# CATBAT: ENHANCING SECURITY AND EMPOWERMENT IN CRYPTO

A.k.a. The Cat That Hunts Down Rug Pulls



# Whitepaper

Website: catbat.meme

Contact: info@catbat.meme

**Contract Address:** 

mo7mapMrCsyci5w1td1wgrKPtNeCfjfkKi96DknWi5N

# Abstract

CatBat is a Web3 initiative inspired by the vigilante ethos of superheroes, designed to protect and empower users.

Operating within "Rug City," a metaphorical representation of the current rug-centric landscape, CatBat provides tools, education, and transparency to combat scams and rug pulls, serving as a beacon of justice and protection in the often-turbulent world of cryptocurrency.

Founded on the principles of community engagement, CatBat Cave serves as a vibrant community hub, connecting enthusiasts, traders, and learners from around the globe.

Through its diverse range of products and services, including ScamScout, CatBat Vault, and ClaimMyCatBat, the project strives to provide its members with the knowledge, tools, and resources needed to stay secure and thrive in the ever-evolving landscape of Web3 and digital assets.



## Contents

#### 1. Introduction

- 1.1. Vision and Mission
- 1.2. Core Values

#### 2. CATBAT Cave

- 2.1. ScamScout
- 2.2. ClaimMyCatBat
- 2.3. CATBAT Vault
- 2.4. CATBAT Multi-Sig Treasury

#### 3. Reward System

- 3.1. Daily Rewards for Top 50 Holders
- 3.2. Holder Benefits
- 3.3. CATBAT Bounty Program

#### 4. Tokenomics

4.1. \$CATBAT Overview4.2. Distribution and Utility

#### 5. Roadmap

5.1.1. Q4 2024 5.1.2. Q1 2025 5.1.3. Q2 2025 5.1.4. Q3 2025 5.1.5. Q4 2025 5.2. Future Goals

#### 6. Team and Partners

6.1. Team 6.2. Partners

#### 7. CATBAT Socials

7.1. CATBAT Socials info

#### 8. CATBAT Wallets

8.1. CATBAT Wallet Addresses

# **1. Introduction**

CatBat represents a bold step forward in the fight against crypto-related fraud and scums/rugs.

By combining innovative technology with a dedicated community-driven approach, the project aims to foster trust, collaboration, and empowerment across the Web3 ecosystem and offer the necessary tools to achieve this objective.

## 1.1. Vision and Mission

CatBat aims to redefine security in the cryptocurrency space by creating an ecosystem that empowers users through real-time tools and a robust community network.

Inspired by the vigilance of superheroes, CatBat's mission is to make the crypto space safer and more inclusive for all participants.

## **1.2. Core Values**

 Transparency: Transparency is not just a guiding principle at CatBat—it is embedded in every facet of the project.

Transparency fosters trust and accountability, allowing every community member to feel informed and engaged.

This open approach also extends to financial

management, where token allocations, treasury fund utilisation, and liquidity locks are communicated with clarity and rigorously adhered to.

• **Empowerment:** Empowerment is central to CatBat's mission to protect and educate users.

By providing state-of-the-art tools like ScamScout and accessible educational resources, CatBat empowers its users to become proactive participants in their crypto journeys.

Empowerment also means offering resources that are both advanced yet intuitive, ensuring that every user, from beginners to seasoned traders, can navigate the ecosystem with confidence.

The commitment to empowerment extends beyond tools—CatBat fosters an environment where users can ask questions to the team and each other, seek guidance, and develop a deeper understanding of Web3 security.

• **Community-Driven:** At CatBat, the community is the foundation of the project's success. Recognizing that collective knowledge and collaboration drive progress, CatBat actively involves its community in shaping its future.

CatBat nurtures an inclusive environment from X spaced to open forums where ideas are exchanged. Initiatives such as the CatBat Bounty Program exemplify this commitment by rewarding community members for their engagement and completion of program tasks, thereby creating a safer crypto

ecosystem for all.

By celebrating diversity and collaboration, CatBat builds a network that transcends geographical and cultural boundaries.



# 2. CATBAT Cave

The CatBat Cave is not just a platform—it is the beating heart of the entire CatBat ecosystem.

This centralized hub brings together all the project's offerings in one intuitive and user-friendly interface, ensuring seamless access to tools, resources, and community features.

Whether users seek to perform risk assessments with ScamScout, recover assets through ClaimMyCatBat, or explore new opportunities with the CatBat Vault, the Cave provides the infrastructure they need to succeed.

## 2.1 ScamScout

ScamScout is a tool designed to empower users with the ability to evaluate project safety in real time. Leveraging advanced AI technology, ScamScout provides:

- Liquidity Tracking: Analyze liquidity trends to identify potential red flags.
- **Rug Pull Detection:** Detects common indicators of rug pull schemes.
- **Developer Wallet Analysis:** Assess wallet activity to gauge trustworthiness.
- **Social Media Verification:** Evaluate project socials for signs of authenticity or manipulation.
- Top Holder Analysis: Analyze the behavior and

distribution of top token holders to identify potential whale manipulation or suspicious activities.

- Holder Distribution Analysis: Assess the spread of token ownership to evaluate decentralization or detect concentration risks.
- **Comment Sentiment Analysis:** Monitor and evaluate public sentiment on forums, social media, and community discussions to gauge trust and project reception.

ScamScout calculates a "Scam Score" (0-100) for tokens, based on predictive AI trained on multiple on-chain and social metrics.

#### Scam Score Guide:

0 = Not a rug 100 = Definite rug

Available as both a Telegram bot and a full-featured web interface, ScamScout enables users to make data-driven decisions and ape with caution.



# 2.2 ClaimMyCatbat

Rug pulls can be devastating, leaving users feeling helpless and disillusioned.

ClaimMyCatBat allows victims to convert their rugged or any low value assets to \$CATBAT.

This tool embodies the project's commitment to second chances, empowering users to bounce back from setbacks and continue participating in the ecosystem with renewed hope.

ClaimMyCatBat allows users to close the chapter on rugged tokens and NFTs by burning these assets and reclaiming \$CATBAT in exchange.

Every token account associated with rugged tokens holds a token account rent of 0.00204 SOL, which remains trapped and unused.

ClaimMyCatBat allows users to close these token accounts, reclaim the rent, and convert it into \$CATBAT, effectively cleaning up their wallets while participating in the CatBat ecosystem.

Distribution for Closed Token Accounts When a rugged token account is closed using ClaimMyCatBat, the reclaimed funds are distributed based on a predefined ratio to ensure fairness and support for the CatBat ecosystem.

This distribution model allocates a significant portion back to the user while directing the remaining funds toward key ecosystem components, including the treasury and affiliate incentives.

ClaimMyCatBat represents a critical step in reducing the clutter of rugged tokens and NFTs in user wallets, while simultaneously fostering the utility and adoption of the \$CATBAT.

By combining ease of use, a fair distribution model, and an incentivised affiliate program, ClaimMyCatBat empowers users to reclaim value from abandoned assets and contribute to the growth of the CatBat ecosystem.

# The Opportunity:

• Pump.fun alone has over 7 million tokens created, with an estimated 1.4 billion token accounts holding trapped rent.

 Total estimated trapped rent: 2.85M SOL (0.00204 SOL × 200 holders × 7M tokens) assuming average of 200 holders per token.

• Goal: Capture 10% of this market, freeing 285K SOL

## 2.3 CATBAT Vault

CatBat Vault serves as a cornerstone of the ecosystem, offering users the ability to actively participate in both governance and staking mechanisms.

By leveraging their \$CATBAT, users can engage in meaningful decision-making processes that shape the future of the platform.

This feature aligns individual contributions with the collective goals of the CatBat community while providing staking opportunities that enhance user engagement and interaction within the ecosystem.

The Vault supports a wide array of ecosystem activities, including governance proposals and votes on features, partnerships, and platform improvements.

This ensures the continuous development of CatBat remains community-driven and aligned with its core mission.

Beyond governance, the Vault enables users to stake their tokens securely, contributing to the platform's stability and functionality.

Staking not only fosters a deeper connection between users and the ecosystem but also encourages long-term participation by providing users with enhanced access to ecosystem tools and benefits.

# More details to be confirmed on staking rewards by the launch of CATBAT Vault.

## 2.4 CATBAT Multi-Sig Treasury

The CatBat Multi-Sig Treasury was established to secure project funds and ensure adequate support for future development and maintenance costs, safeguarding the ecosystem's long-term viability.

By requiring approvals from multiple trusted signers, the treasury prevents unauthorised access and minimises risks of mismanagement or fraud.

This decentralised approach to fund management ensures no single entity holds excessive control, promoting shared responsibility and collective decision-making.

Additionally, the on-chain auditable nature of all transactions fosters transparency and accountability,

building trust within the CatBat community. The funds in the treasury will be strategically allocated to ensure the success of CatBat.

Resources will be directed toward key initiatives, including platform enhancements, community engagement, marketing efforts, and partnerships that drive adoption.

The customizable governance thresholds offer the flexibility needed to adapt as the project evolves, ensuring the treasury remains aligned with the ecosystem's goals.

The multi-sign treasure wallet address is as follows: AgaCk8zgJUjbNRZ2uFCjWkepn42aVQ2LtMqqw4PSAcpw

Some part of the income from all the tools will be used to fund CatBat Vault.



## 3. Reward Systems

CATBAT incentives engagement through:

## **3.1 Daily Rewards for Top 50 Holders**

To show appreciation for loyal investors, the top 50 holders of CATBAT tokens will receive special SOL rewards.

#### Why This Matters:

- Recognizes and rewards dedicated token holders.
- Encourages long-term investment and market stability.

#### Securing Liquidity with Moonshot:

Moonshot ensures that all liquidity remains locked, making withdrawals impossible. This security measure protects the CATBAT ecosystem from manipulation and prevents "rug pulls."

#### How Rewards Are Distributed:

Liquidity providers earn both CATBAT and SOL rewards, though the exact ratio depends on CATBAT's tokenomics. This dual-reward structure is designed to drive participation and create sustained value for investors.

#### **Deflationary LP Token Burning:**

A key aspect of CATBAT's liquidity model is burning the CATBAT portion of LP tokens. This process reduces the total supply of CATBAT tokens over time, supporting the deflationary nature of CATBAT supply.

#### SOL Allocation for Top Holders:

To reward commitment, the SOL portion of rewards is distributed exclusively to the 50 largest CATBAT holders, reinforcing long-term holding and strengthening the community.

## **3.2 Holder Benefits**

CatBat's reward structure is meticulously designed to not only incentivize but also deepen the sense of connection and commitment among its community members.

By holding \$CATBAT, users gain access to a suite of benefits that are both tangible and community-driven:

**1. Daily Rewards:** Top 50 token holders are entitled to daily rewards as a token of appreciation for their loyalty and active engagement.

This creates a consistent and predictable incentive for long-term holding.

2. Permanent Liquidity Locks: The platform ensures that liquidity is permanently locked, reinforcing trust within the community and ensuring long-term stability.

This measure not only protects holders but also contributes to the scarcity of the token, driving up its potential value.

**3. Regular Token Burns:** To support a healthy tokenomics model, CatBat benefits from an automated token burn mechanism powered by Moonshot.

This process systematically and permanently removes a portion of tokens from circulation, contributing to scarcity and enhancing value for holders, all without requiring direct intervention from the CatBat team.

Current supply can be checked https://solscan.io/token/ mo7mapMrCsyci5w1td1wgrKPtNeCfjfkKi96DknWi5N

**4. Exclusive Staking Opportunities:** Staking \$CATBAT provides holders with access to exclusive features and premium ecosystem tools.

By participating in staking on CATBAT Vault, users can amplify their rewards while actively contributing to the growth and sustainability of the CatBat ecosystem.



# **3.3 CATBAT Bounty Program**

The CATBAT Bounty Programme empowers the community to take an active role in improving security.

By reporting scams and fraudulent activity, users can earn rewards while contributing to a safer and more trustworthy crypto environment.

The Bounty Programme works hand-in-hand with ScamScout to ensure that flagged projects are thoroughly investigated using AI-driven analytics. This synergy amplifies the effectiveness of scam detection and prevention.

Active contributors are celebrated within the community through leaderboards, badges, and special mentions, fostering a culture of collaboration and mutual respect.

# 4. Tokenomics

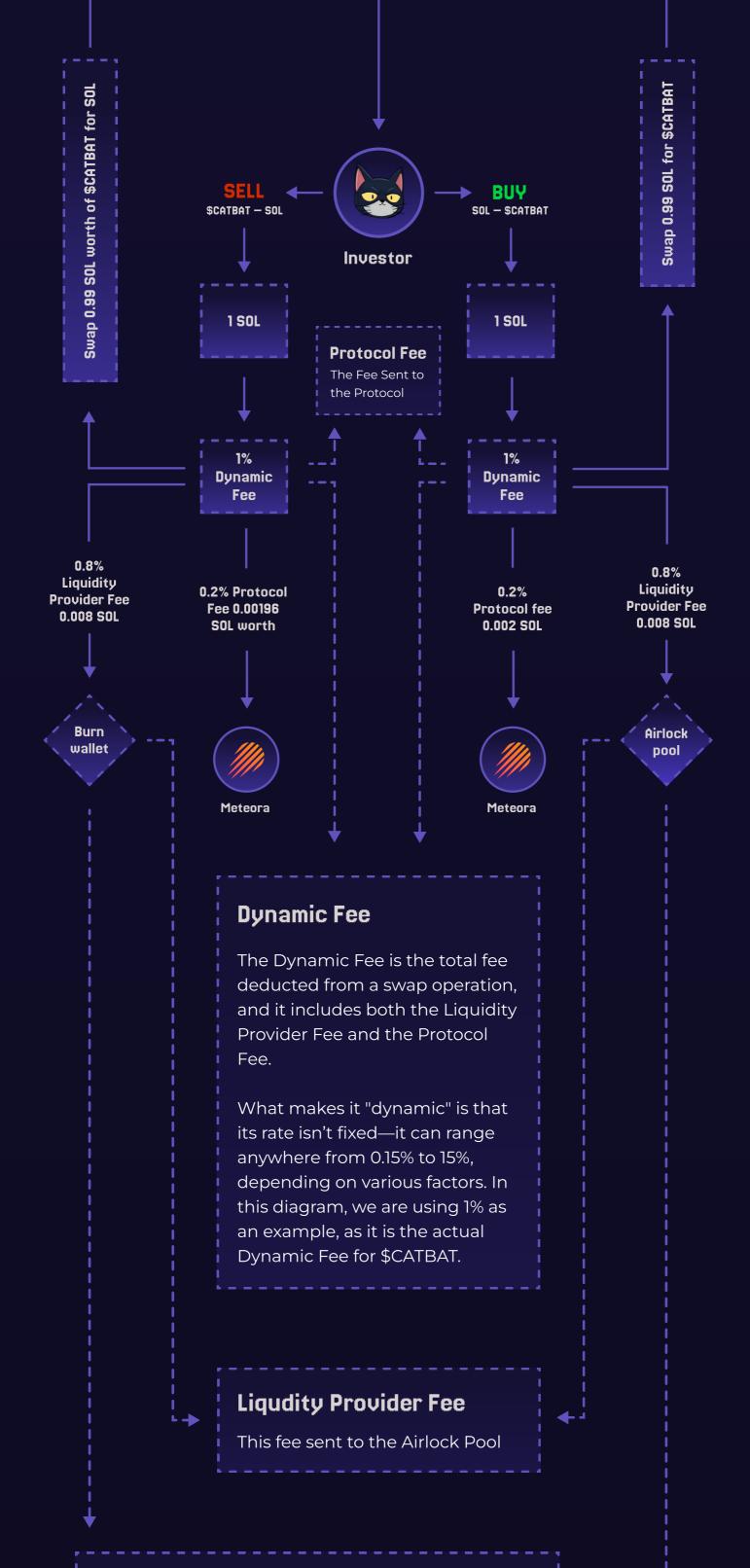
## 4.1. \$CATBAT Overview

- Total Supply: 1 billion tokens.
- Circulating Supply: Circulating supply can be checked here: <u>https://solscan.io/token/</u> mo7mapMrCsyci5w1td1wgrKPtNeCfjfkKi96DknWi5N
- Blockchain: Solana.
- Utility: Access to tools, staking rewards, and governance.

Burn mechanism: CatBat benefits from an automated token burn mechanism powered by Moonshot.

This process systematically and permanently removes a portion of tokens from circulation, contributing to scarcity and enhancing value for holders, all without requiring direct intervention from the CatBat team.

0.99 SOL		0.99 SOL worth of \$CATBAT	



#### Burning

During a sell transaction, a Dynamic Fee is deducted from the tokens being swapped.

From this fee, the portion allocated as the Liquidity Provider Fee is burned, which reduces the overall token supply and creates a deflationary effect.

## Airlock Pool and why it removes from LP

Airlock is a system that rewards holders of coins launched via Moonshot. When you make a swap, a dynamic fee is automatically deducted. For example, if you swap 1 SOL for \$CATBAT, you'll receive tokens worth 0.99 SOL because a 1% fee (0.01 SOL) is taken from your transaction. From this fee, 80% goes into the Airlock Pool.

Every day, the total balance in the Airlock Pool is airdropped to the top 50 holders. This process effectively removes SOL from the liquidity pool (LP) because the fee portion (in SOL) is redistributed. But, the actual swapped SOL remains in the LP-matching the total value received by the investor. In our example, the 0.99 SOL worth of tokens stays in the locked LP.

#### **Swap Mechanics:**

A user (investor) swaps 1 SOL for \$CATBAT. A 1% Dynamic Fee is deducted, leaving 0.99 SOL worth of \$CATBAT for the investor. Similarly, when selling \$CATBAT for SOL, the dynamic fee applies, reducing the received amount.

#### **Dynamic Fee:**

The Dynamic Fee is deducted on each swap and consists of Liquidity Provider Fee (0.8%) and Protocol Fee (0.2%). The rate can vary between 0.15% to 15%, but 1% is used as an example in this diagram.

#### Fee Breakdown:

Protocol Fee (0.2%) sent to Meteora (the protocol). This helps maintain the ecosystem. Liquidity Provider Fee (0.8%) sent to the Airlock Pool. Some portion of this fee is burned to create a deflationary effect, reducing token supply.

#### **Burning Mechanism:**

When selling \$CATBAT for SOL, the Liquidity Provider Fee is burned. This permanently removes tokens from circulation, reducing the total supply and increasing scarcity.

#### **Airlock Pool System:**

The Airlock Pool collects liquidity provider fees. 80% of these fees go into the Airlock Pool.

The balance in the Airlock Pool is airdropped daily to the top 50 holders of \$CATBAT. Even though SOL is removed from liquidity, the swapped SOL remains in the liquidity pool, ensuring price stability.

### **Example Transactions:**

Buying \$CATBAT with 1 SOL

1% Dynamic Fee deducted → You receive 0.99 SOL worth of \$CATBAT.

0.008 SOL (Liquidity Provider Fee) goes to Airlock Pool.

0.002 SOL (Protocol Fee) goes to Meteora.

### Selling \$CATBAT for SOL

1% Dynamic Fee deducted  $\rightarrow$  You receive 0.9801 SOL.

0.00792 SOL (Liquidity Provider Fee) is burned.

0.00198 SOL (Protocol Fee) goes to Meteora.

## 4.2. Distribution and Utility

\$CATBAT was a fair-launch on moonshots and the team has no distribution. The Dev has locked his supply for 1 year.



## 5. Roadmap

As each milestone is delivered, the roadmap on our website will be updated with a checkmark.

#### 5.1.1 Q4 2024

- Launching Catbat Token 1 November 2024 (Reached)
- Website & Moonshot Launch (Reached)
- X Blue Checkmark (Reached)
- CATBAT Rug Check Tool (ScamScout) First Design (Reached)
- Multi-Sig Treasury Wallet Launch 27 December 2024 (Reached)

#### 5.1.2 Q1 2025

- Launch of ClaimMyCatbat tool (Reached)
- Launch of the ScamScout Mini Rug Check Tool in the form of a Telegram bot
- Regular X Spaces
- Strategic Partnerships

#### 5.1.3 Q2 2025

- CATBAT Bounty Program
- Launch of CatBat Vault

#### 5.1.4 Q3 2025

- CATBAT Cave
- Upgrade to the golden checkmark on X

#### 5.1.5 Q4 2025

- Project Credibility Index
- Launch of ScamScout comprehensive web version
- Cross-Chain Scam Detection
- Al-Driven Token Behaviour Analysis

Note: The roadmap is subject to change, and each phase will only progress once all goals in the previous phase are achieved.

#### 5.2. Future Goals

Looking ahead, CatBat aims to expand its ecosystem significantly by leveraging its robust foundation and community-driven ethos. Potential future developments include:

- DEX Screener like platform: CatBat envisions launching a comprehensive decentralized exchange (DEX) Screener like platform that integrates advanced analytics, providing users with real-time insights into token performance, liquidity, and trading patterns across multiple blockchains.
- **NFT Collection:** The CatBat NFT Collection will stand as a vibrant fusion of artistic ingenuity and functional utility, offering unparalleled benefits to its holders.

These exclusive digital assets will serve as more than just collectibles; they will be integral to the CatBat ecosystem's operations and value proposition with

utilities.

- NFT-Based Games: Building on the success of the CatBat NFT Collection, the project plans to explore interactive gaming experiences where NFTs act as ingame assets or characters, adding a layer of entertainment and utility to the ecosystem.
- Expanded Educational Resources: Continuously enriching the platform with tutorials, webinars, and guides to empower users with the knowledge to navigate the crypto landscape securely.
- **AI-Enhanced Tools:** Further integration of AI-driven analytics to enhance scam detection, user behavior predictions, and token health monitoring.
- **Strategic Partnerships:** Collaborating with leading blockchain projects and security firms to bolster the platform's capabilities and outreach.

These future goals reflect CatBat's commitment to innovation, community empowerment, and creating a safer, more dynamic Web3 ecosystem.



## 6. Team and Partners

#### 6.1 Team

CatBat's team comprises 14 talented individuals; Web3 security experts, developers, and community managers dedicated to user safety and empowerment from diverse professional backgrounds.

What unites them is their shared experience of having been victims of rug pulls.

They're now using their expertise to tackle this issue headon by developing ScamScout, an innovative tool to identify the likelihood of a token being a rug pull and other tools at the service of cryptocurrency users.

#### 6.2 Partners

Collaborations with other projects enhance CatBat's ecosystem and trustworthiness.

# 7. CATBAT Socials

CatBat invites the crypto community to join its mission to create a safer, more informed ecosystem.

With innovative tools, educational initiatives, and a commitment to transparency, CatBat aims to lead the fight against scams and rug pulls.

Together, we can build a trusted and secure Web3 environment.

#### **Contact Information:**

- Website: catbat.meme
- X: <u>https://x.com/catbatcoin</u>
- X of ScamScout by CATBAT: <u>https://x.com/scamscoutai</u>
- Claim My Catbat website: <a href="mailto:claimmycatbat.com">claimmycatbat.com</a>
- **Telegram:** <u>https://t.me/catbatportal</u>
- Reddit: <u>https://www.reddit.com/r/CATBAT/</u>
- Instagram: <a href="https://www.instagram.com/catbat.meme">https://www.instagram.com/catbat.meme</a>
- Tiktok: <u>https://www.tiktok.com/@meme.catbat</u>
- Cat Joker TikTok: <u>https://www.tiktok.com/</u> @catjoker.burn
- Claim My Catbat: <u>https://www.tiktok.com/</u>
  @claimmycatbat
- Where is CATBAT: <u>https://www.tiktok.com/</u>
  @where.is.catbat
- Commissioner Gordon TikTok: <u>https://www.tiktok.com/</u>
  @gordon\_rugcity
- **Giphy:** <u>https://giphy.com/channel/catbatmeme</u>
- Youtube: <a href="https://www.youtube.com/@catbat-meme">https://www.youtube.com/@catbat-meme</a>
- Threads: <u>https://www.threads.net/@catbat.meme</u>
- Medium: medium.com/@catbatmeme

# 8. CATBAT Wallets

## 8.1 CATBAT Wallet Addresses

#### ScamScout

36ucUQvUzDbD8vPQSfTGE36ZARDgApzM8S77sgzGmlcr

### Claim

HBPy9iPqXcf7hYmDcW39N8SPoCm2zXsDDSW89K8wnghn

## Operational

3PN9AsC3obpkkLBxZpHBezYMSbCmeDX6avdQTtmuHMpd

#### Treasury

AgaCk8zgJUjbNRZ2uFCjWkepn42aVQ2LtMqqw4PSAcpw

## Marketing BjGxCXXFNcWb8KhPBxsHiMDSx4pgj3bbp8iRwNHfGEnm

