

Второй закон Ньютона

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for ensuring the integrity and transparency of the financial system. This section also outlines the various methods used to collect and analyze data, highlighting the role of technology in streamlining these processes.

2. The second part of the document focuses on the challenges faced by organizations in implementing effective risk management strategies. It identifies key areas such as market volatility, regulatory changes, and operational risks, and provides practical advice on how to mitigate these risks. The text also discusses the importance of regular communication and collaboration between different departments to ensure a cohesive risk management approach.

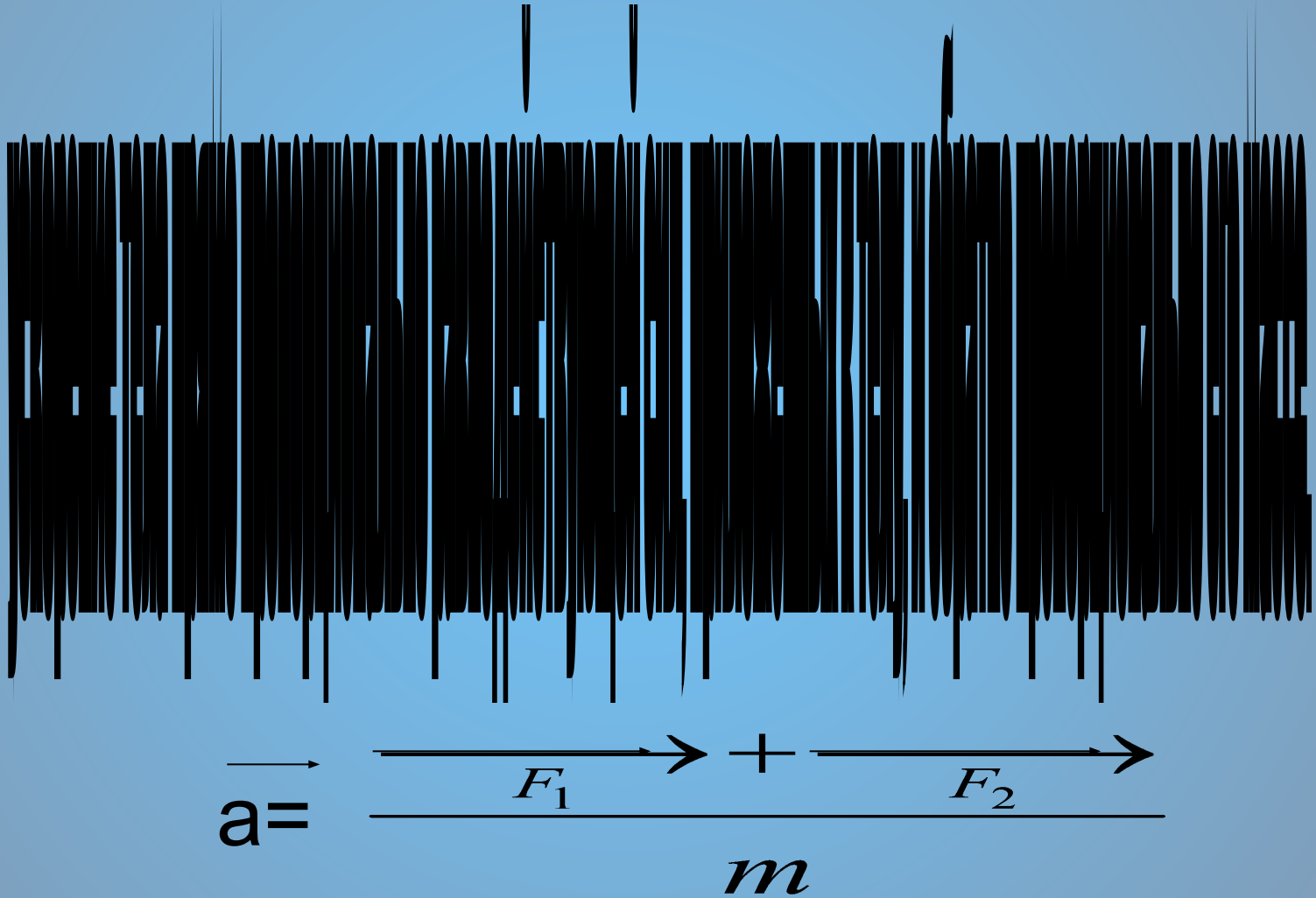
3. The third part of the document explores the impact of emerging technologies on the financial industry. It examines how artificial intelligence, blockchain, and big data are transforming traditional business models and creating new opportunities for growth. The text also addresses the potential risks associated with these technologies and offers strategies for managing them effectively.

4. The fourth part of the document discusses the role of leadership in driving organizational success. It highlights the importance of clear communication, strategic vision, and the ability to inspire and motivate employees. The text also provides examples of successful leaders and their approaches to managing their organizations, offering valuable insights for aspiring leaders.

5. The fifth part of the document focuses on the importance of continuous learning and development in the workplace. It discusses the benefits of investing in employee training and development, such as improved productivity, innovation, and retention. The text also provides practical tips for creating a culture of learning and development within an organization.

6. The final part of the document provides a summary of the key findings and conclusions. It reiterates the importance of maintaining accurate records, implementing effective risk management strategies, embracing emerging technologies, and investing in leadership and continuous learning. The text also offers a final thought on the future of the financial industry and the role of each of these factors in shaping that future.

Второй закон Ньютона:



Виды физических взаимодействий

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graph TD; A[Виды физических взаимодействий] --> B[Ядерные]; A --> C[Гравитационные]; A --> D[Электромагнитные]; A --> E[Слабые]
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Ядерные

Гравитационные

Электромагнитные

Слабые

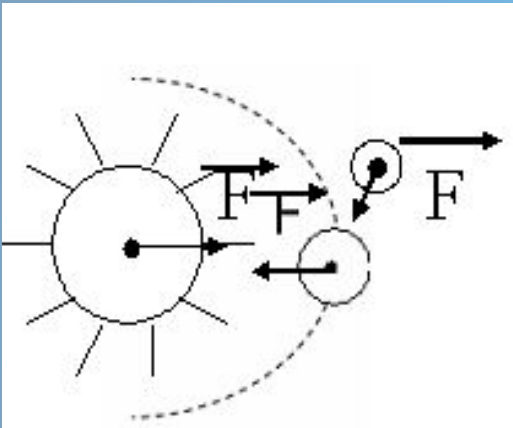
Силы в механике:

Сила упругости

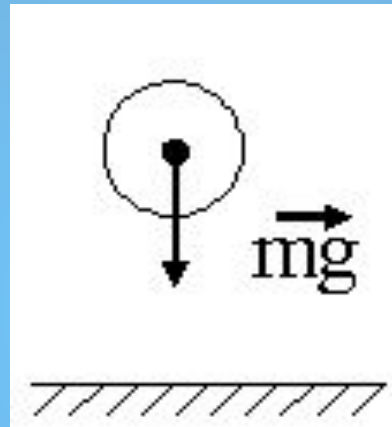
Сила гравитационная

Сила трения

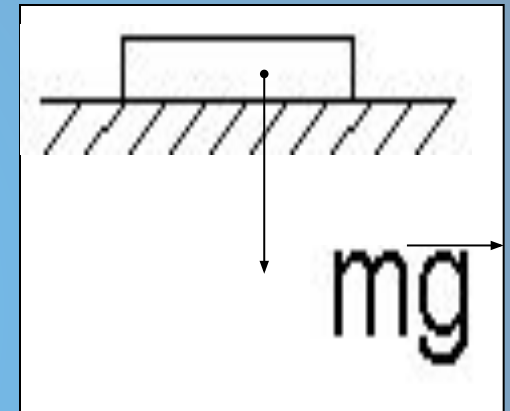
Сила гравитационная:



сила тяготения

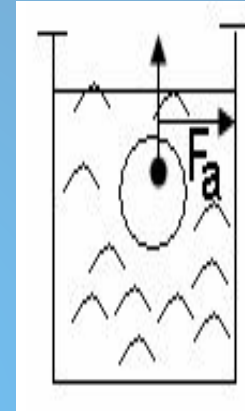
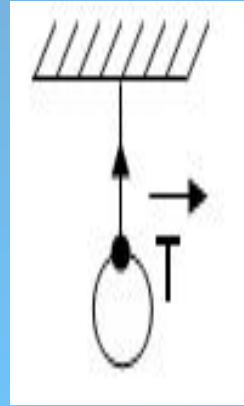
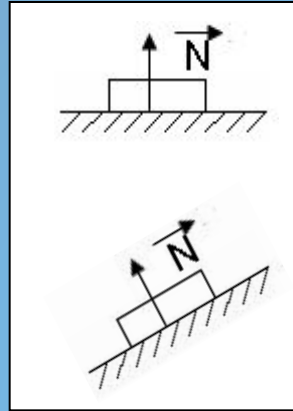
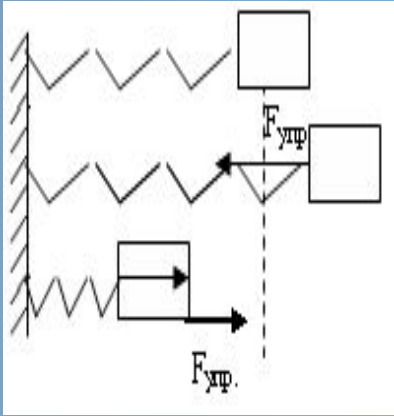


сила тяжести

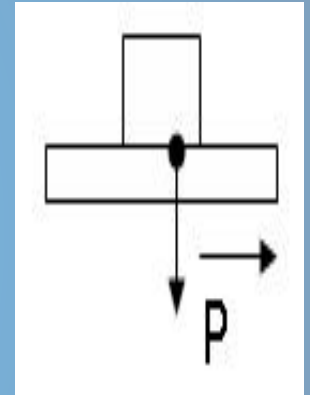


гравитационное взаимодействие

Сила упругости:



действие тела на опору или подвес



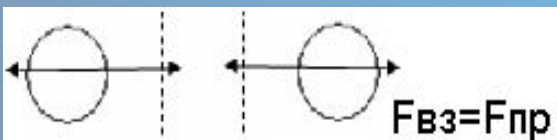
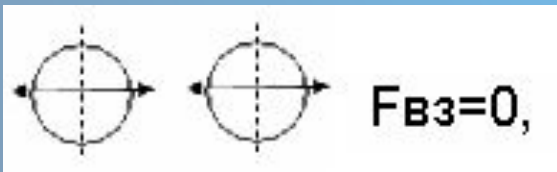
сила упругости

сила реакции опоры

сила натяжения подвеса

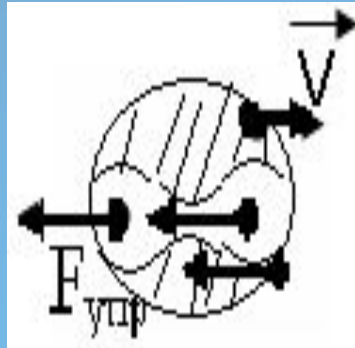
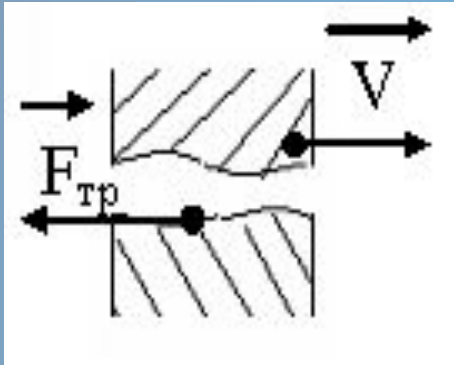
сила Архимеда

вес тела



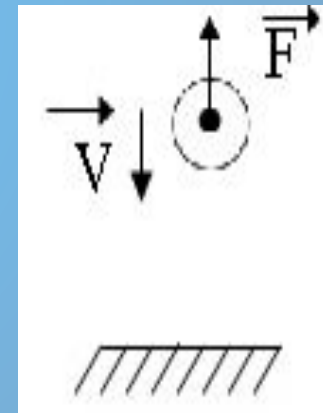
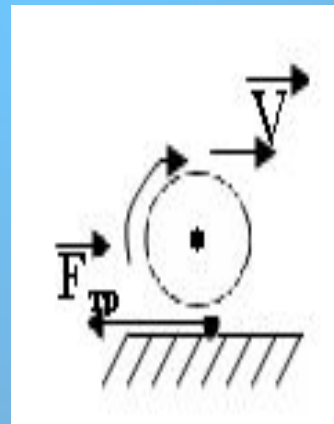
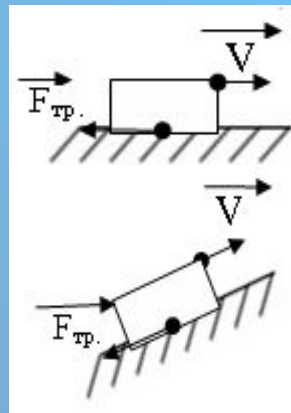
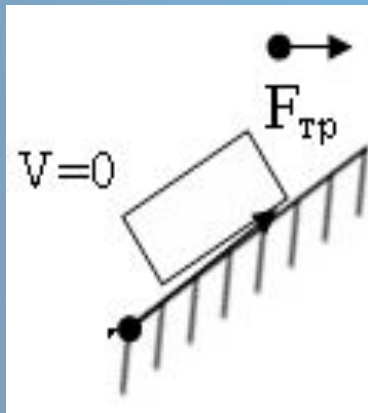
электромагнитное взаимодействие

Сила трения



$$\Sigma \vec{F}_{упр} = \vec{F}_{тр}$$

электромагнитное взаимодействие



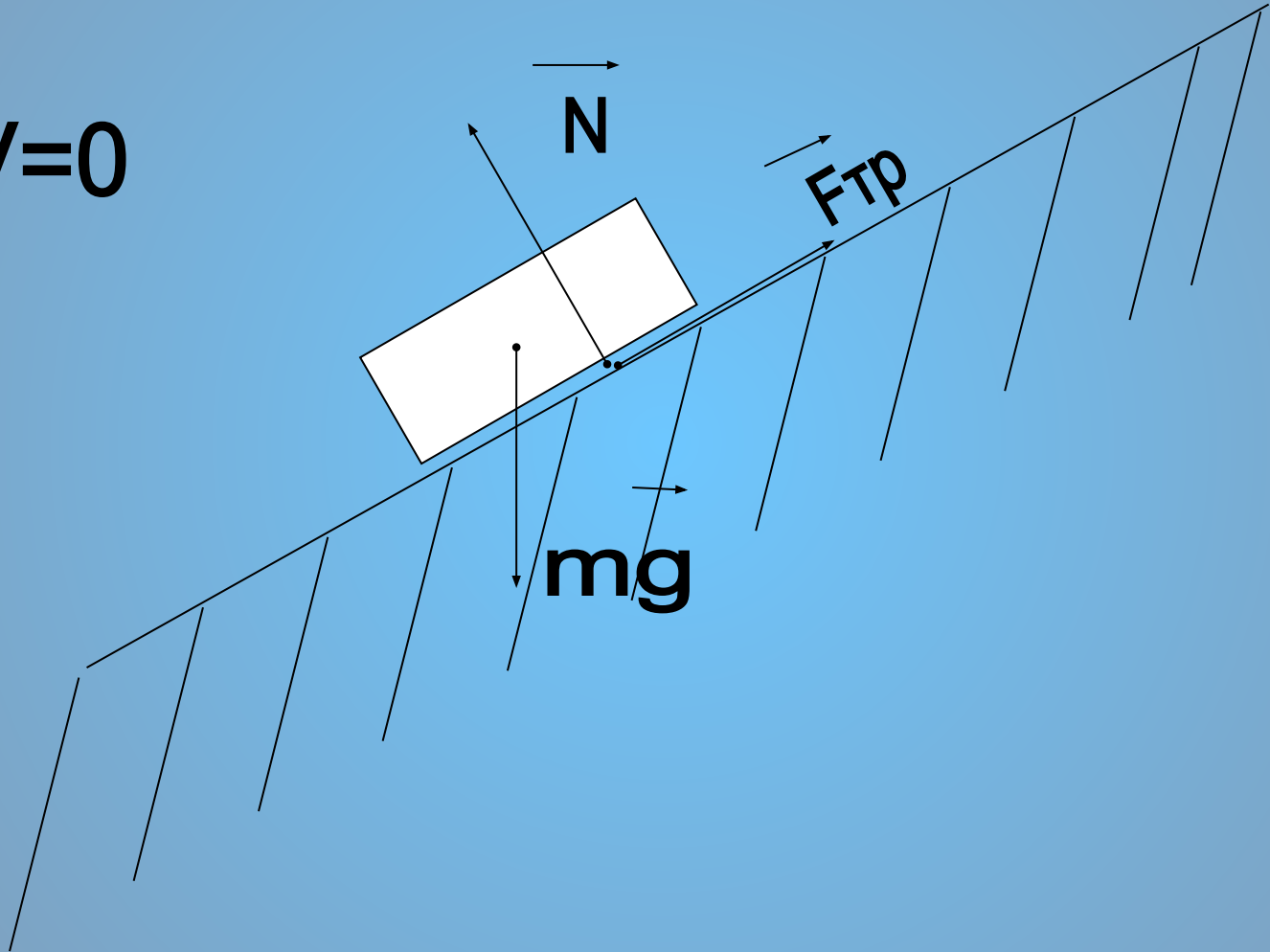
трение покоя

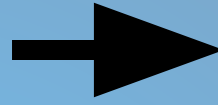
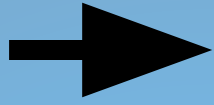
трение скольжения

трение качения

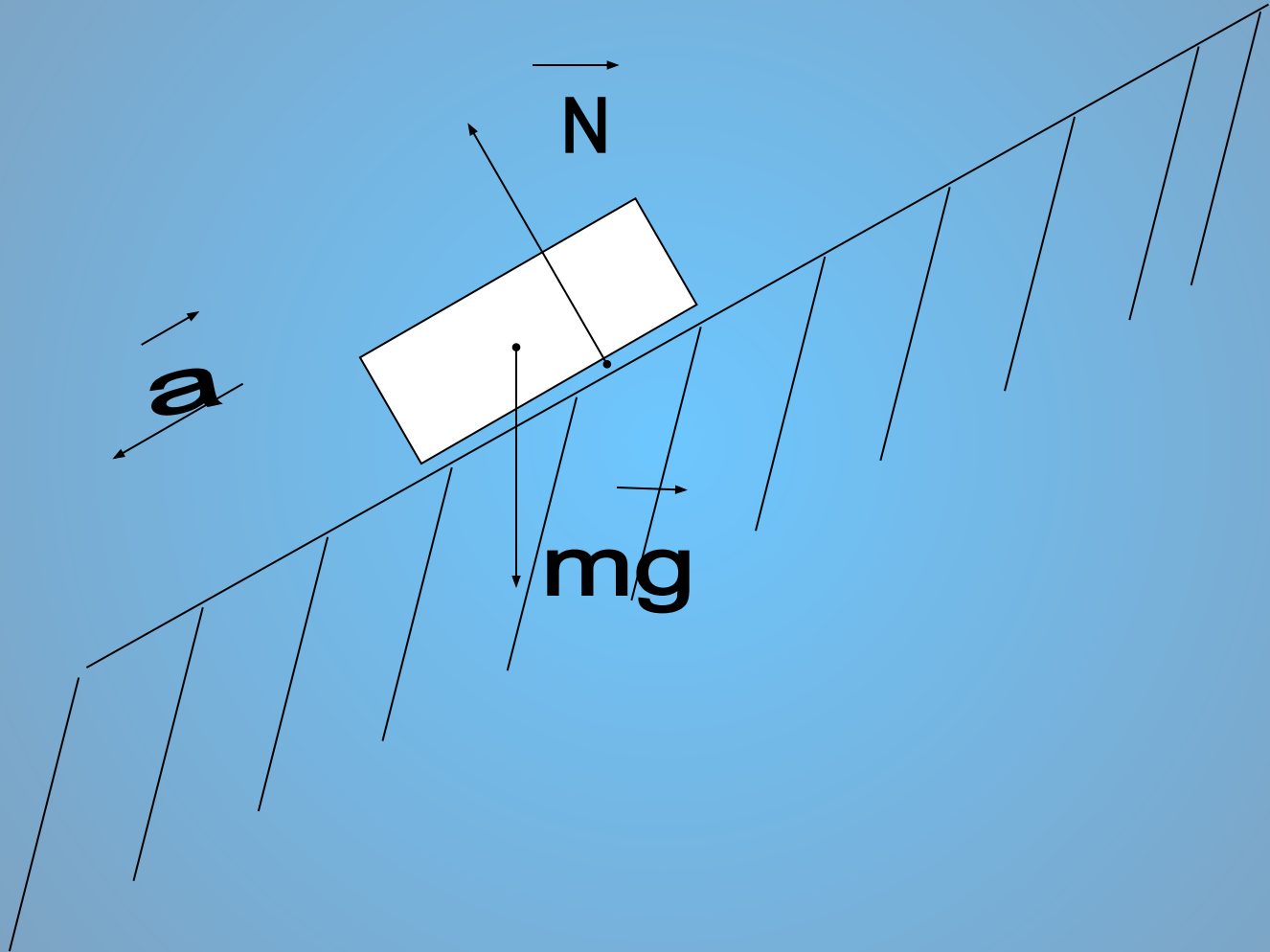
трение сопротивления

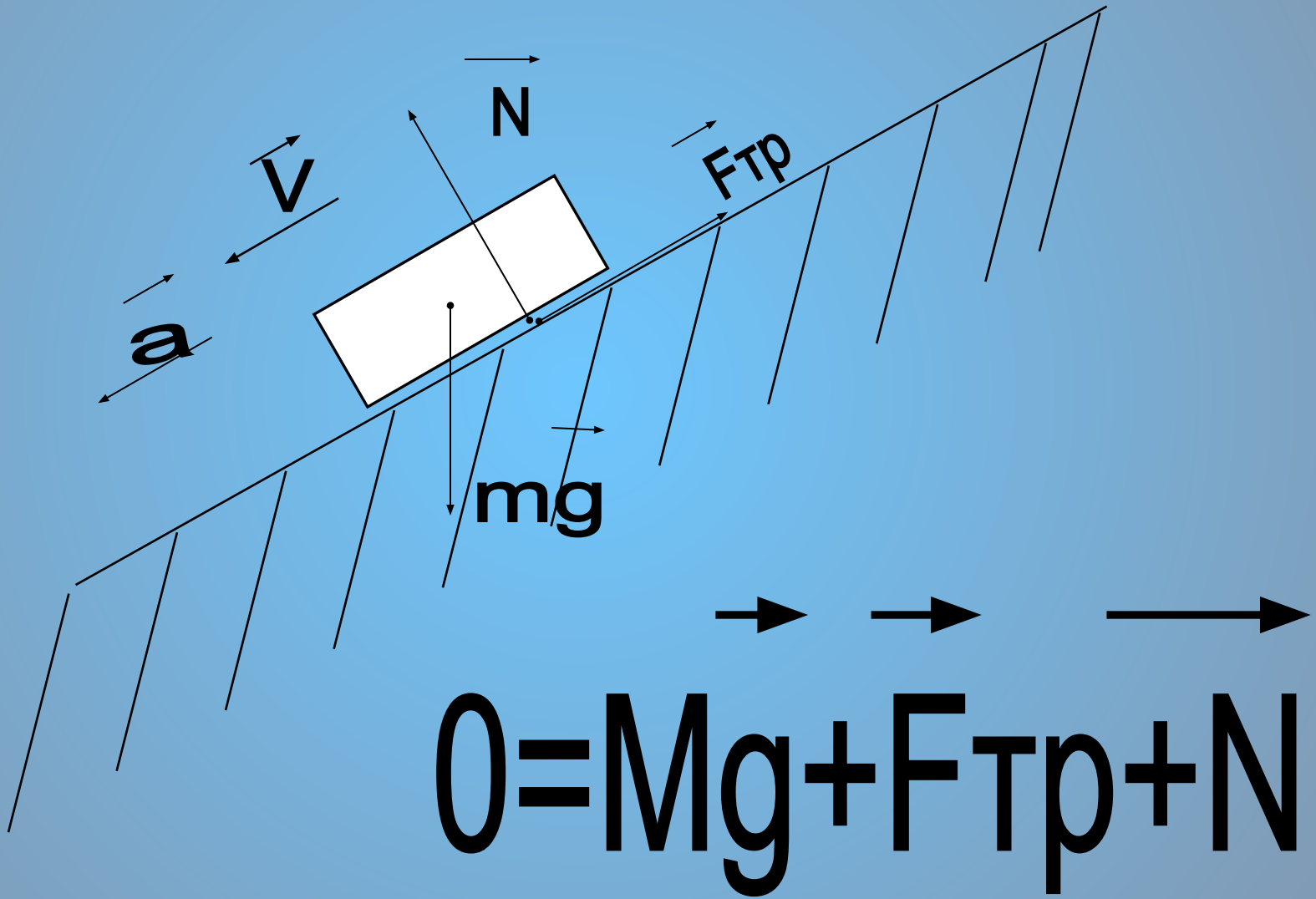
$V=0$





0 = Mg + Fupr

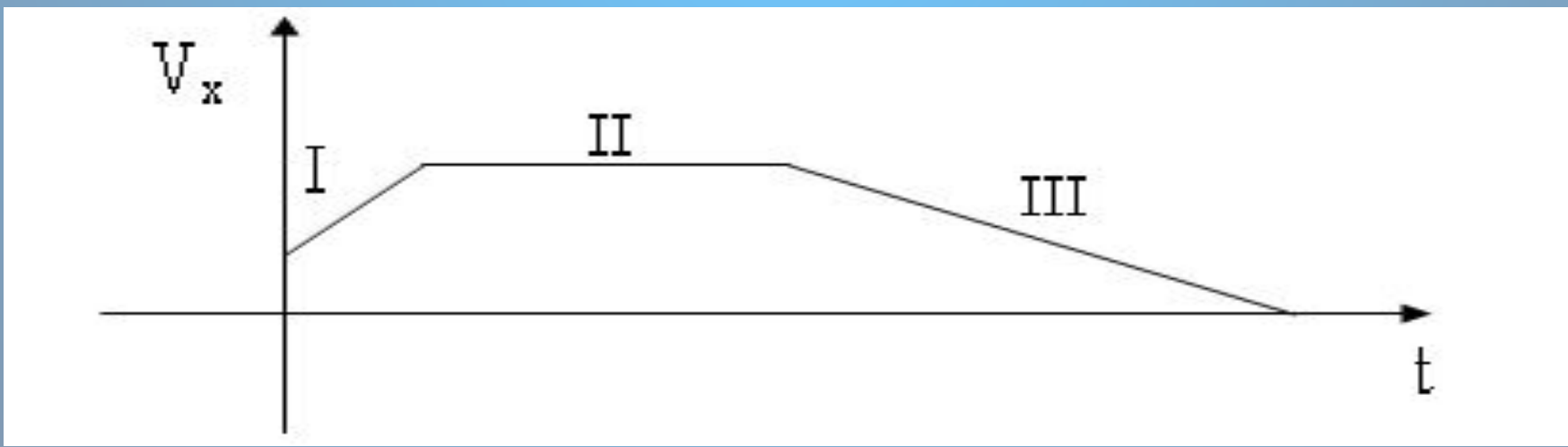




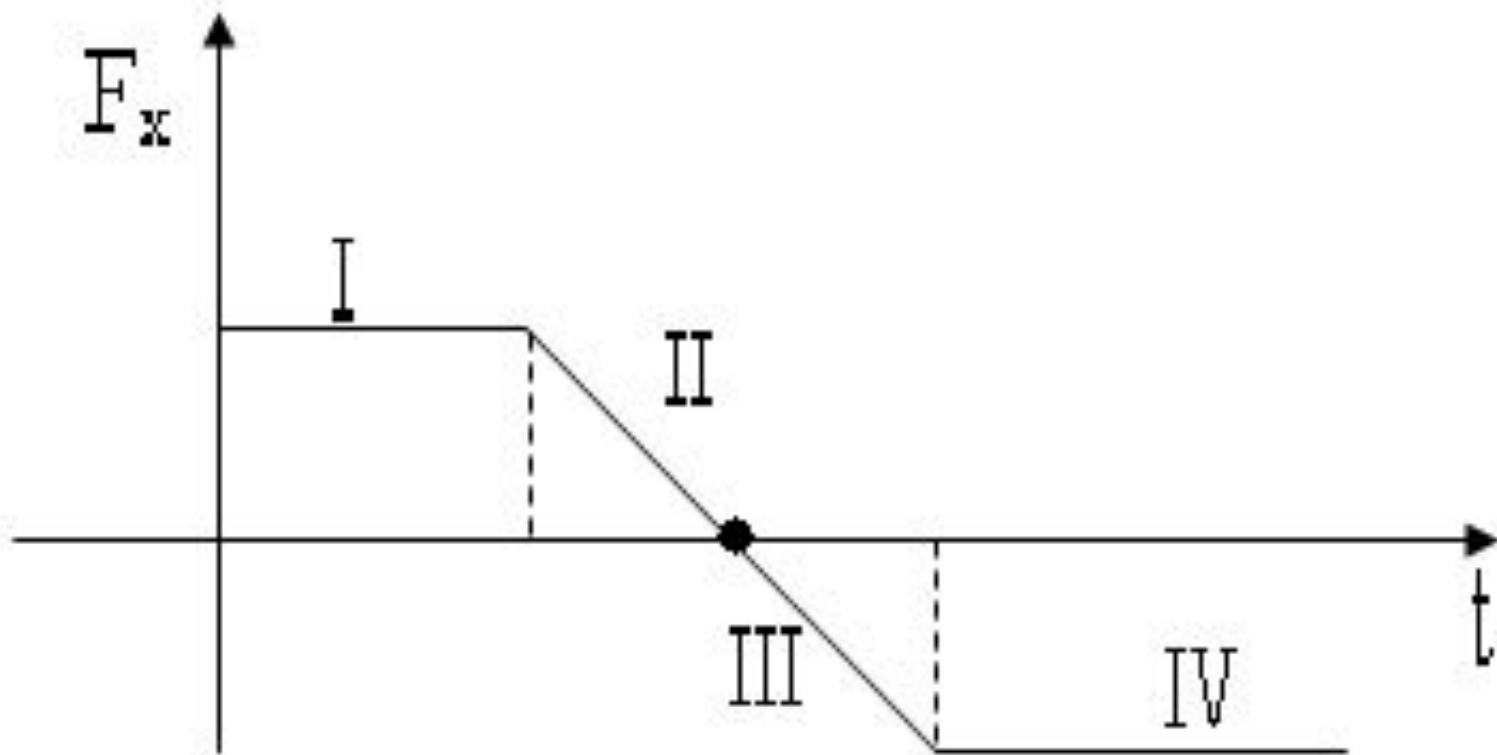
$$0 = Mg + F_{TP} + N$$

Дан график проекции скорости движения тела. На каких участках графика равнодействующая сил, действующих на тело:

а) равна нулю; б) постоянна по модулю и направлена в сторону, противоположную скорости тела?



По графику $F_x(t)$ определить характер движения тела.



Презентацию сделал ученик
9

информационно-технологического класса

Лазарев Константин