

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 the integrity of the financial system and for the ability to detect and prevent fraud. The text also notes that clear and concise reporting is crucial for decision-making by management and other stakeholders.

2. The second part of the document focuses on the role of internal controls in ensuring the reliability of financial information. It describes how a well-designed internal control system can help to minimize the risk of errors and misstatements, and it provides examples of key control activities such as segregation of duties and regular reconciliations.

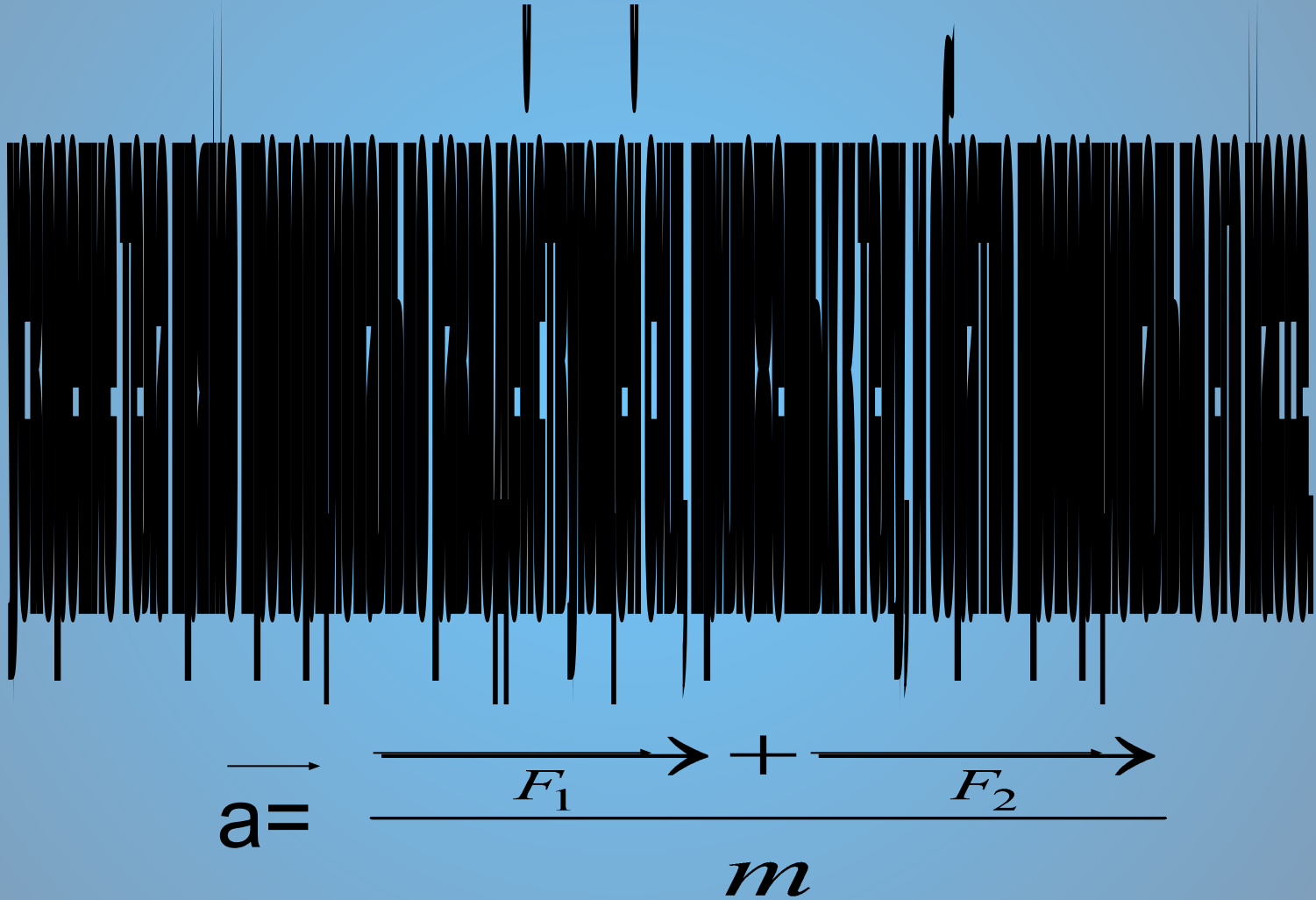
3. The third part of the document addresses the challenges of managing financial risk in a complex and rapidly changing environment. It discusses the importance of identifying and measuring risk, and it offers strategies for mitigating risk through the use of derivatives and other financial instruments. The text also highlights the need for ongoing monitoring and reporting of risk levels.

4. The fourth part of the document explores the impact of emerging technologies on the financial industry. It discusses how digitalization is transforming traditional banking and investment services, and it highlights the opportunities and risks associated with these changes. The text also notes the importance of staying up-to-date on the latest technological developments and their implications for the industry.

5. The fifth part of the document discusses the importance of maintaining high standards of ethical conduct in the financial industry. It emphasizes that ethical behavior is essential for building trust and credibility, and it provides guidance on how to identify and address potential conflicts of interest and other ethical issues. The text also notes the role of regulatory bodies in enforcing ethical standards and the importance of ongoing education and training for industry professionals.

6. The final part of the document provides a summary of the key points discussed throughout the report. It reiterates the importance of accurate record-keeping, strong internal controls, effective risk management, and high ethical standards, and it offers concluding thoughts on the future of the financial industry. The text also includes a list of references and a list of appendices.

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

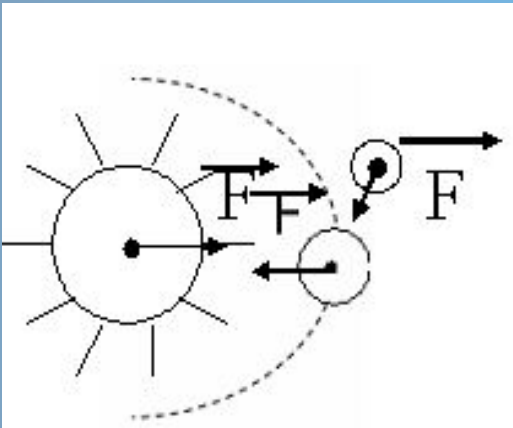
Силы в механике:

Сила упругости

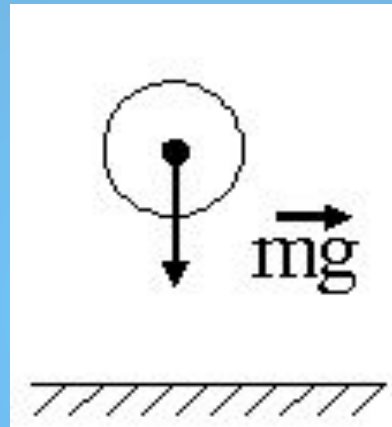
Сила гравитационная

Сила трения

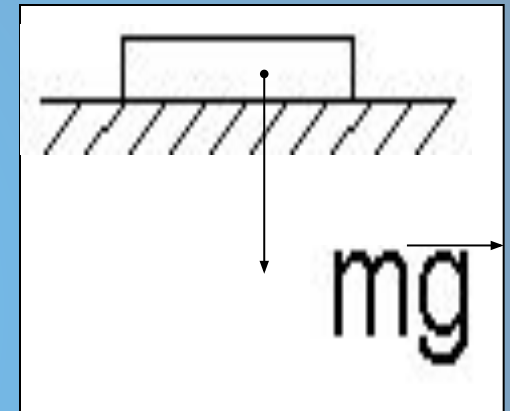
Сила гравитационная:



сила тяготения

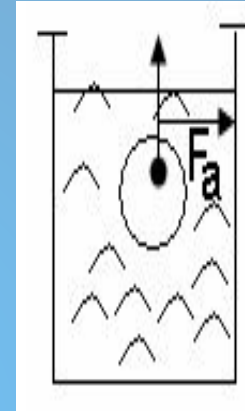
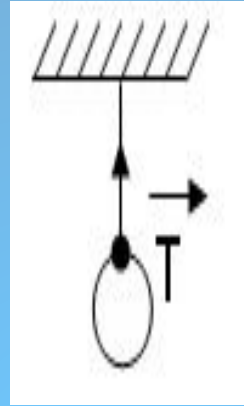
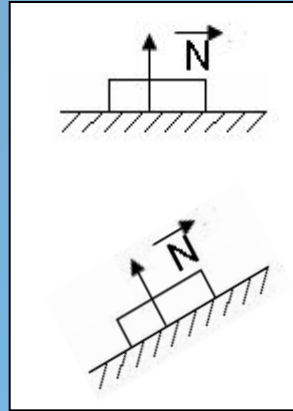
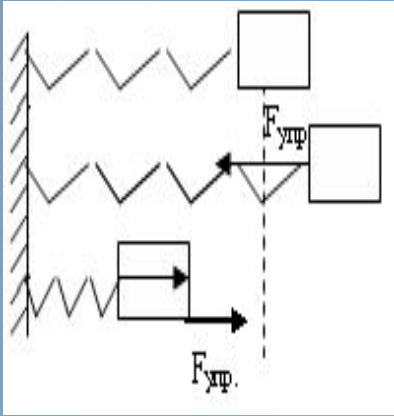


сила тяжести

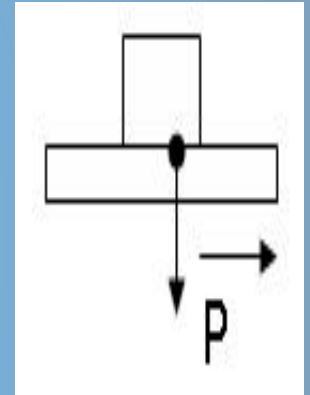


гравитационное взаимодействие

Сила упругости:



действие тела на опору или подвес



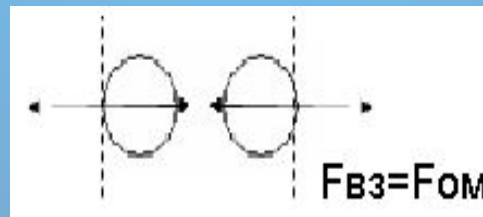
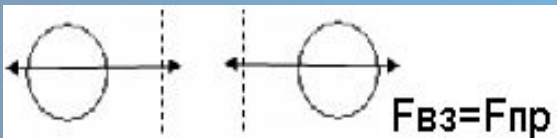
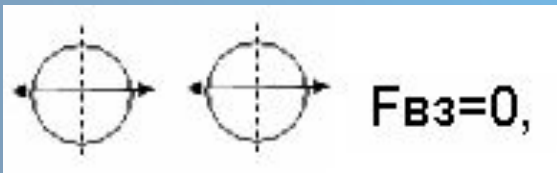
сила упругости

сила реакции опоры

сила натяжения подвеса

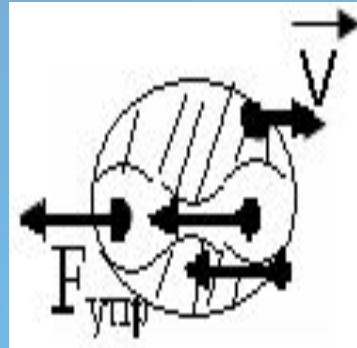
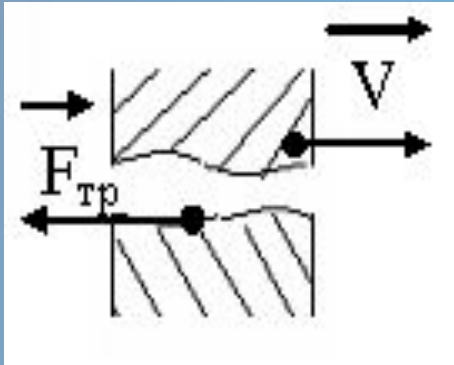
сила Архимеда

вес тела



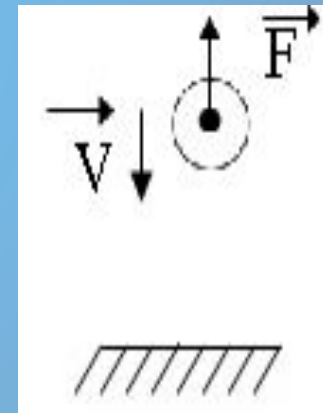
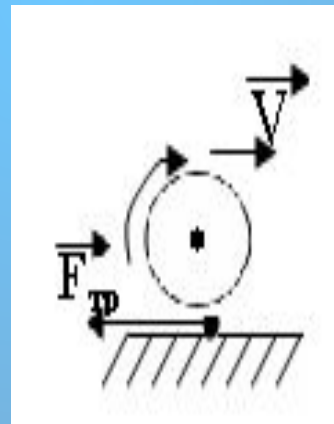
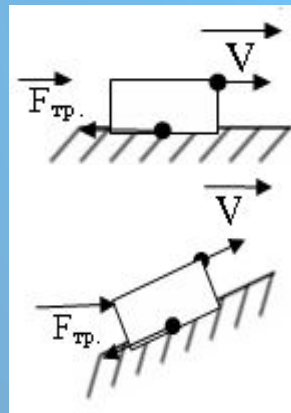
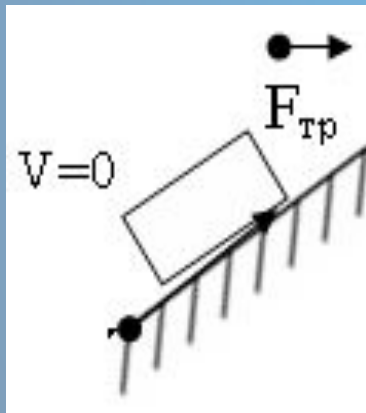
электромагнитное взаимодействие

Сила трения



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

электромагнитное взаимодействие



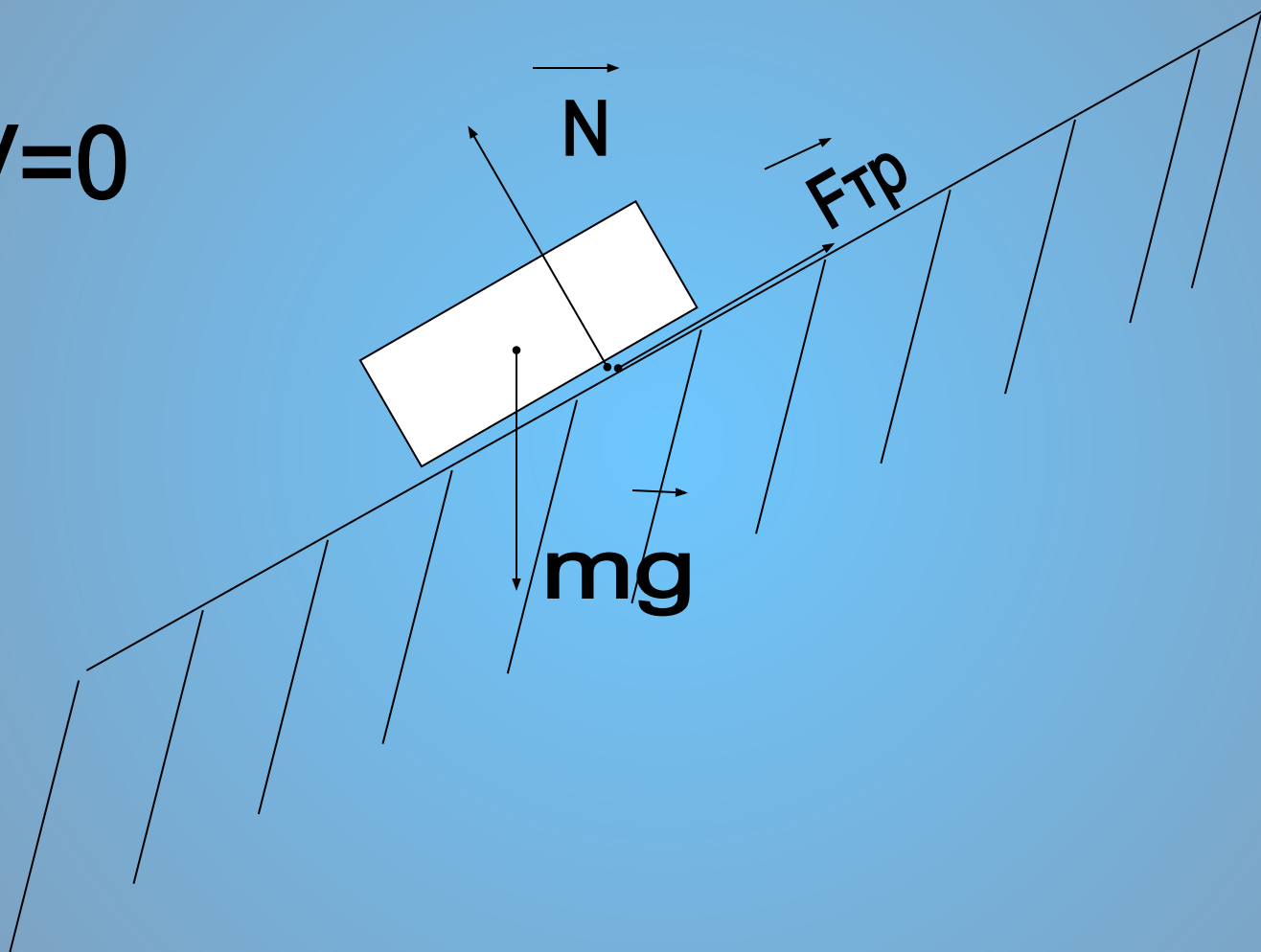
трение покоя

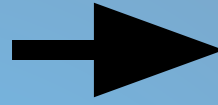
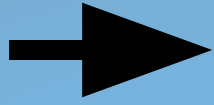
трение скольжения

трение качения

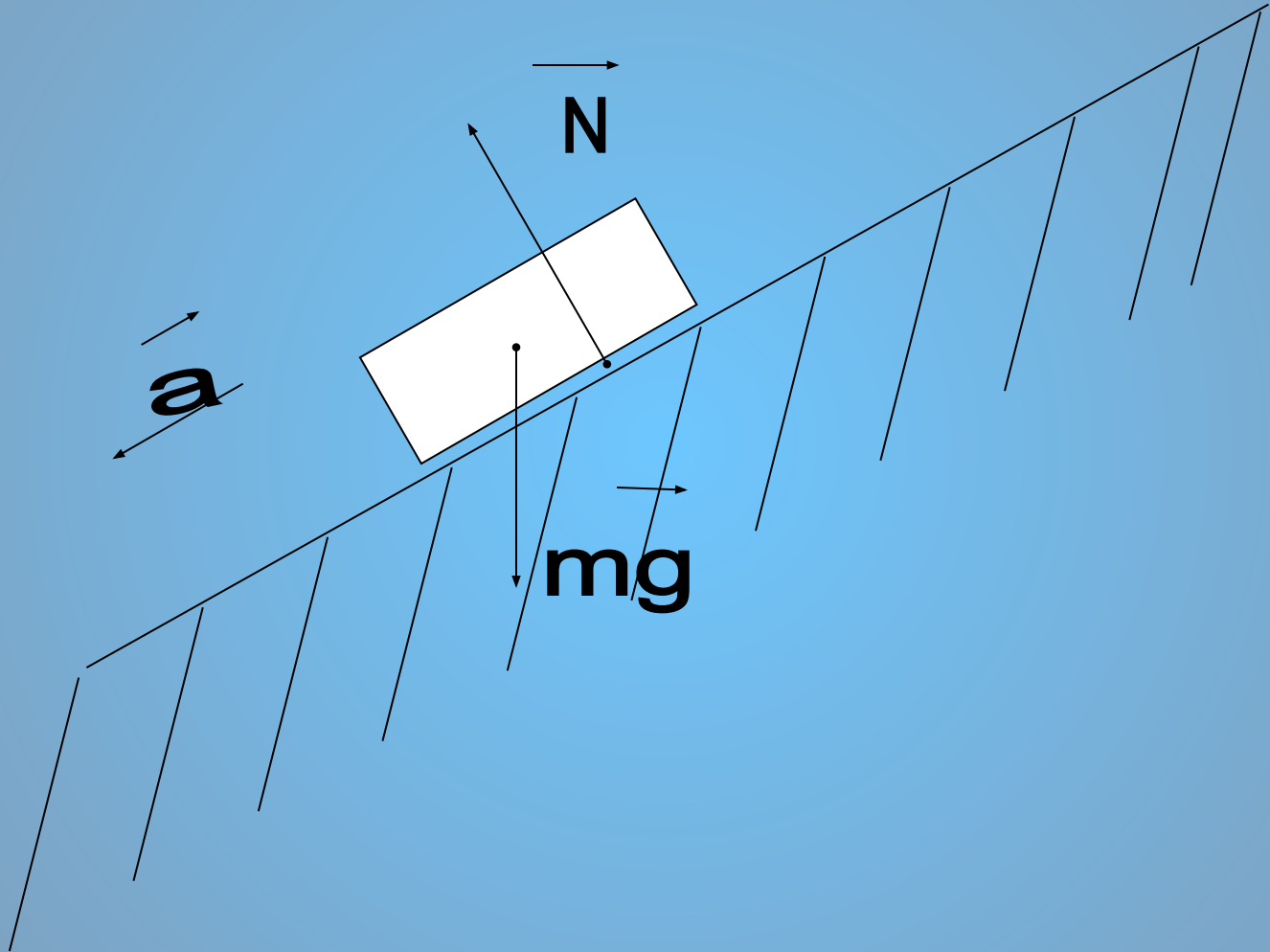
трение сопротивления

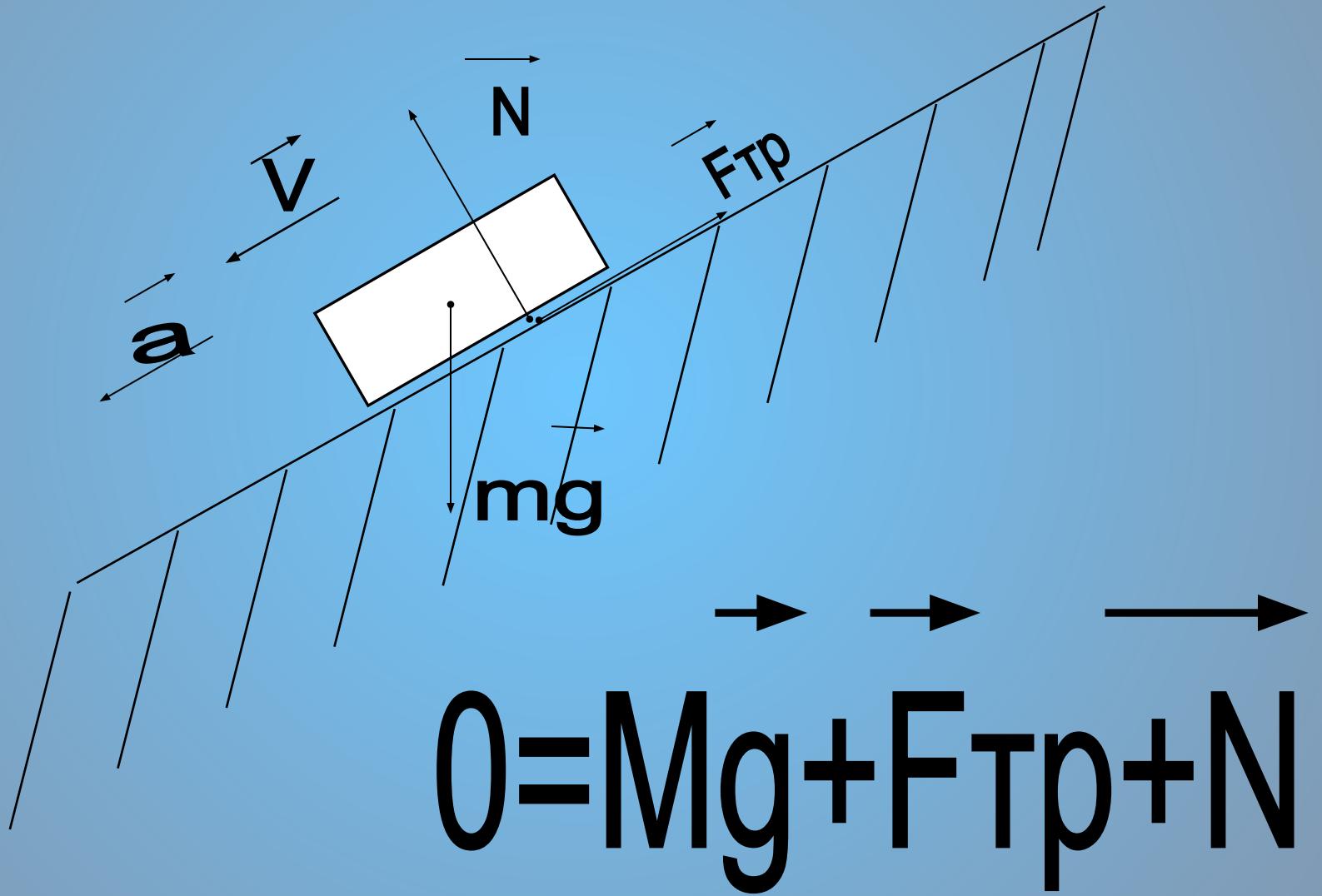
$V=0$





0 = Mg + Fupr

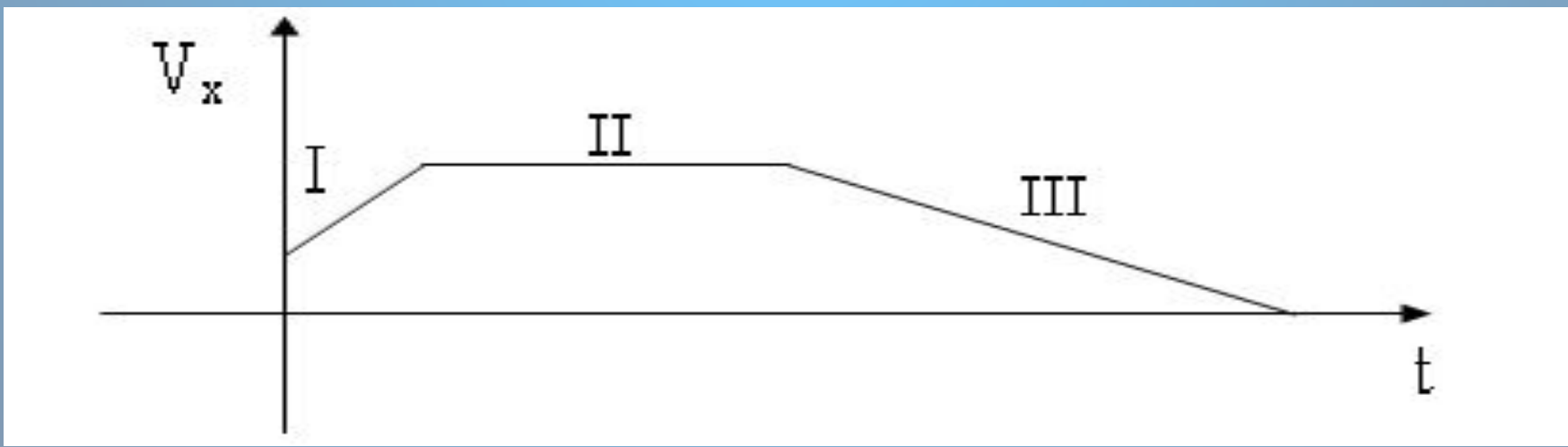




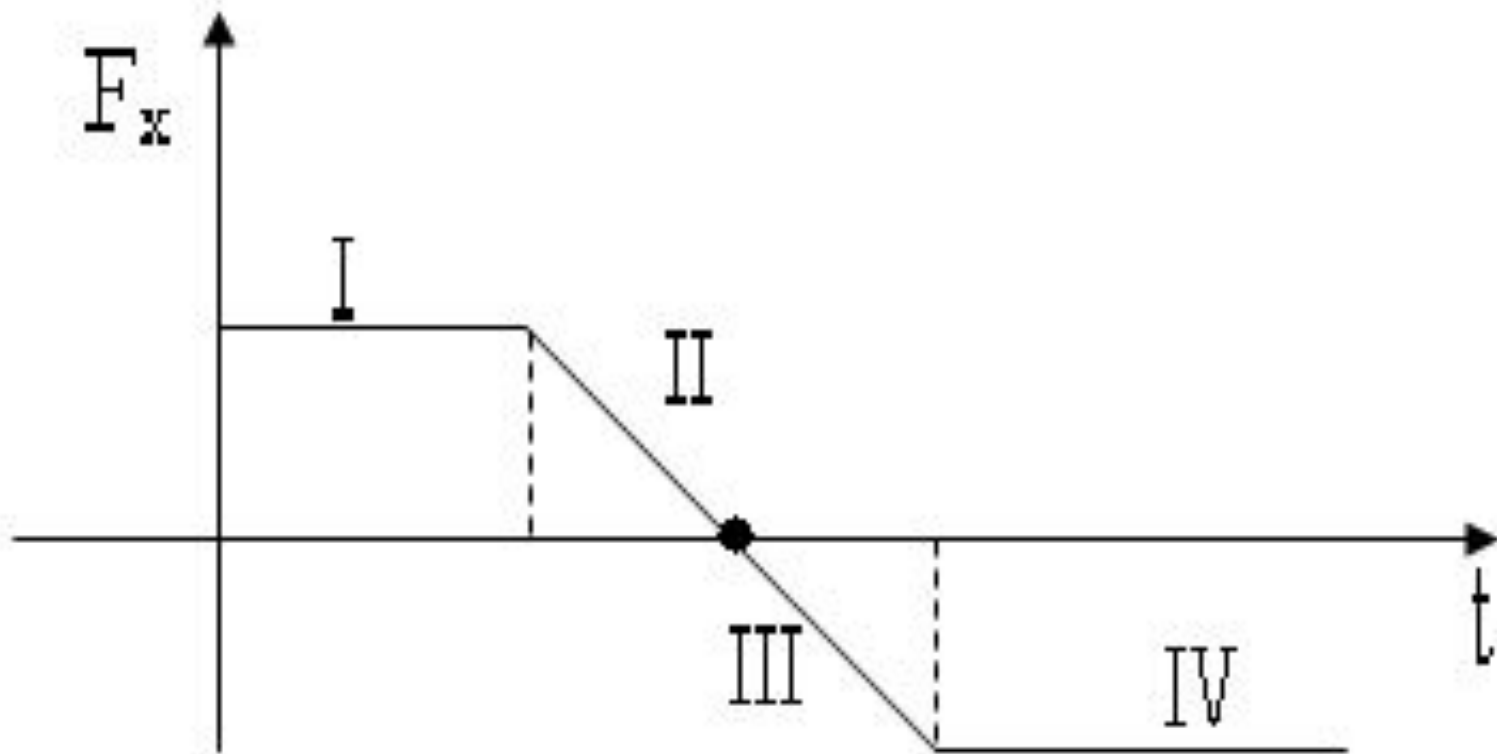
$$0 = Mg + FTP + N$$

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