





•	theoretical	insights
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- nuclear physics

- feasibility of controlled fission / chain reaction
- question of release of energy
- engineering

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- separation of isotopes
  - uranium-235 from uranium-238
  - · gaseous diffusion vs. electromagnetic
  - plutonium model
- trigger for bomb
  - gun model
  - implosion model
- materials
- organization
- industrial facilities
- secrecy





