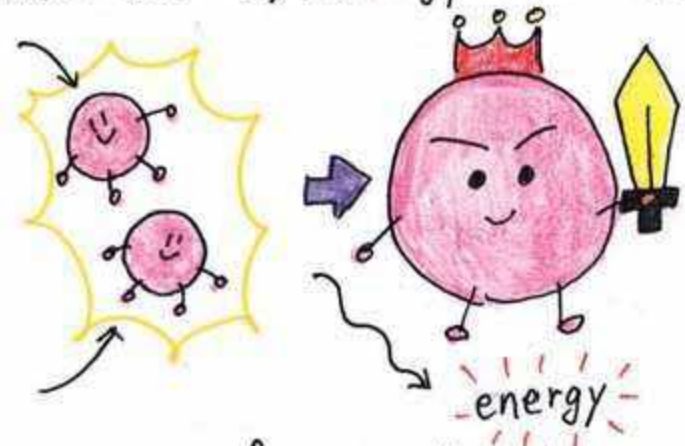


# What is nuclear fusion

When Hydrogen atoms hit each other and change into new atoms, energy is made.



Nuclear fission divides atoms from uranium and makes energy.

Nuclear fusion is not more toxic than fission.

It is also highly safe

# Analysis

We looked at nuclear fusion and found that it was surprisingly safe

We hope that more research will be done in the future and more nuclear fusion will be used.



# SECRET NUCLEAR FUSION

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# Purpose

- We are interested in nuclear fusion.
- We want to know what kind of activity and research there is about nuclear fusion.

# Contents

- 1 Purpose
- 2 What is nuclear fusion?
- 3 Good point & Weak point
- 4 How to use it
- 5 A bit of knowledge
- 6 analysis

# Good Point & Weak Point good points

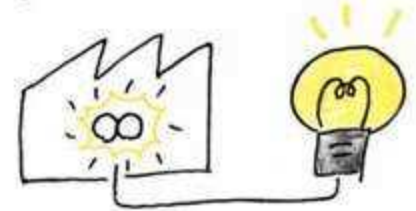
- Does not produce high levels of radioactive trash.
- Does not emit much carbon dioxide.
- Use generally existing and inexpensive resources.

# Weak points

- It costs money because it requires a huge facility.
- Related to the development of weapons such as hydrogen bombs.
- A large amount of low level radioactive trash is generated.

# How to use

Nuclear fusion is used to make energy.  
People developed the ITER project.  
The project is a cooperation among many countries.



# A bit of knowledge

In the sun, a nuclear fusion reaction occurs many times,  
If we make a nuclear fusion reaction on the earth then it is the same as the sun on the earth.

