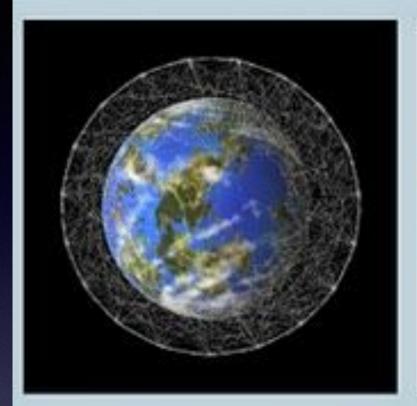


## Space Exploration

Akshen Doke x18191592

Omkar Doke x18179525 Smit Chheda x18186319 Sahil Bhujbal x18183395



TYPE I CIVILIZATION harnesses all the resources of a planet. Carl Sagan estimated that Earth rates about 0.7 on the scale.



TYPE II CIVILIZATION

harnesses all the radiation of a star.

Humans might reach Type II in a
few thousand years.



TYPE III CIVILIZATION

harnesses all the resources of a
galaxy. Humans might reach Type III
in a few hundred thousand to a
million years.

## Motivation





