

# Why we need a combination to move in the space ?

The space is a different environment of the earth. There is no gravity in the space, the mass is different. More an object is heavy ,less it's propelled. So the researchers have fabricated a combination rather heavy in the space. For justified our hypothesis we do an experience .

## **Experiment :**

### **Protocole :**

-tennis ball

-golf ball

-spring

-a scale

We weigh with the help of a spring a tennis ball and a golf ball with the scale for measured the mass of these object in weightlessness.

The resultat is that they haven't got the same mass in the space and in the earth.