

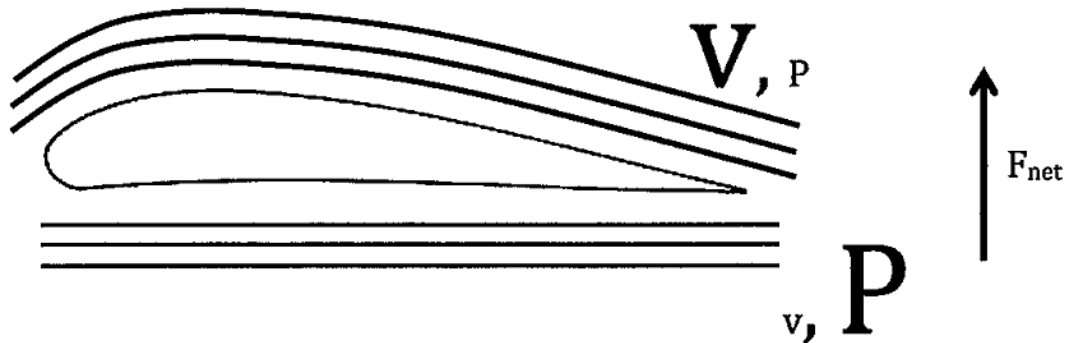
## Answer on Question 68730, Physics, Mechanics

### Question:

Give an example of force that lifts?

### Answer:

There is an example of such a force: the uplift force on the wing of an airplane. Let's consider an airplane wing:



As we can see in the picture, the air moves faster above the wing and according to the Bernoulli's Principle the pressure above the wing is lower. From the other hand, air moves slower below the wing and the pressure below the wing is greater. This results in the uplift force on the wing, and airplane achieves lift.