## How to calculate BMI

```
#include <stdio.h>
int main ()
{
double w=75;
double h=1.70;
double bmi=0;
bmi=w/(h*h);
printf("BMI = %f",bmi);
}
```


## Explanation:

- The variable w stores the weight, variable $h$ stores the height and the variable BMI stores.
- The required BMI which is calculated using $\mathrm{BMI}=\mathrm{w} /\left(\mathrm{h}^{*} \mathrm{~h}\right)$; .
- We use \%f in printf because we are printing a double.

