



If Statements Part 1 Homework

Question 1

In your own words explain what if statements are and what they allow the computer to do.

Please write your answer using comments in Processing.

Question 2

For this question you will need to write actual code. Note that because if statements are part of the Python programming language you will not need to have a `setup()` and `draw()` section. Write code which prints "You are old" if age is greater than 65, prints "You are an adult" if age is greater than or equal to 18 and prints "You are young" if age is less than 18. Age will be a variable that holds on to an integer. You may set the age variable to whatever you like. For example, your code will look something like this...

```
# My Python Code  
# <Your name here>
```

```
age =12  
if blah blah blah....  
.....  
.....
```