**Q. Write Algorithm and Program for checking whether a number is positive, negative or zero**

Algorithm

* Start
* Use variable **Number**
* Read **Number**
* if Number > 0

Print Positive

* elif Number == 0

Print Zero

* else

Print Negative

* Stop

Python Program

Number = float(input(**"Enter a Number : "**))  
if Number > 0:  
 print(Number, **"is Positive"**)  
elif Number == 0:  
 print(Number, **"is Zero"**)  
elif Number < 0:  
 print(Number, **"is Negative"**)