

Exercise 5.2

(Objective 5.2)

1) Suppose the input is 2 3 4 5 0 (one number per line). What is the output of the following code?

```
number = int(input("Enter an integer: "))
max = number

while number != 0:
    number = int(input("Enter an integer: "))
    if number > max:
        max = number

print("max is", max)
print("number", number)
```