Find Max No. in a list

[5, 9, 3, 100, 60]

maxx = $-\infty$

maxx = 5

maxx = 9

maxx = 100

x = [-50, -150, -100, -10000]

maxx = 0

0 is maximum No in x => True / False

0 is not present

This is why maxx = $-\infty$

```
x = [-10, 50, 2, 3, 70, 1]
maxx = -inf
for i in x:
    if i > maxx:
        maxx = i
print(maxx)
```

```
x = ["The", "surprising", "Benefits"
     "of", "Sarcasm"]
for i in x:
    length = len(i)
    if length > maxx:
        maxx = length
        max_word = i
```

["The"

T → 1

Th → 2

The → 3