

CODE :

```
from functools import reduce
```

```
numbers = [47, 11, 40, 13]
```

```
total = reduce(lambda x, y: x+y, numbers)
```

```
print (total)
```

output

111

(11)

Frames

objects

Global frame

function
reduce(...)

reduce

numbers

list

| 0 | 1 | 2 | 3 |
|----|----|----|----|
| 47 | 11 | 40 | 13 |

index position

x y

47 11

58

x y

58 40

98

x y

98 13

111

