

## Python Code

```
from functools import reduce
```

```
numbers = [47, 11, 42, 13]
```

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

⇒ 113

Step by step execution :

1.  $47 + 11 = 58$

2.  $58 + 42 = 100$

3.  $100 + 13 = 113$