

Q1 => Python Program to find sum of even and odd number from 1 to N

```
maximum = int(input("Enter max. value :"))
```

```
even - total = 0
```

```
odd - total = 0
```

```
for number in range (1, max + 1):
```

```
    if (no. % 2 == 0):
```

```
        even - total = even - total + no. else :
```

```
        odd - total = odd - total + number
```

```
print ("Sum of even number from 1 to {0} = {1}"  
      .format (number, even - total))
```

```
print ("Sum of odd number from 1 to {0} = {1}"  
      .format (number, odd - total))
```

Python string type uses the unicode standard for representing character, which lets python program work with all these different possible characters.

Unicode is a specification that aims to list every character used by human languages and give each character its own and unique code.