

Section - 8Ans-15

Python Program to find Sum of Even and odd numbers 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 numbers from 1 to {0} = {1} "  
      .format (number - even - total))  
print (" Sum of odd numbers from 1 to {0} = "  
      .format (number , odd - total))
```

Python string type uses the Unicode Standard for representing characters, which lets Python programs 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 unique code.