

Section - 8

Ans-1- 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 numbers 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} = {1} ".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.