

Section - 8

Question 1 Python Program to find sum of even and odd number from 1 to N

Answer

```
maximum = int(input("Enter max value:"))
even - total = 0
odd - total = 0
```

```
for value 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 use the unicode standard for representing characters, which lets python programs work with all three different possible characters.

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