01

March 14, 2022

```
[3]: #Bharath ravi k
     #008
```

```
[4]: #my ktu id = cea20ec008 -> 20008
     n_ec008=int(input("enter a number to reverse :"))
     c_ec008=0
     sum_ec008=0
     while n_ec008>0:
         s_ec008=n_ec008%10
         c_ec008=c_ec008*10+s_ec008
         sum_ec008=sum_ec008+s_ec008
         n_ec008=n_ec008//10
     print("reversed number is :",c_ec008)
     print("digit sum is :",sum_ec008)
```

```
enter a number to reverse :20008
reversed number is : 80002
digit sum is : 10
```