

March 13, 2022

```
[14]: # Nile S   roll no:15
```

```
[16]: try:
      number_ec015=int(input('enter the number ')) #cea20ec015 → 20015

      r_ec015=0
      sum_ec015=0
      num_ec015=number_ec015
      while(number_ec015>0):
          remainder_015=number_ec015%10
          sum_ec015=sum_ec015 + remainder_015
          num_ec015= int(num_ec015/10)

          r_ec015=(r_ec015*10)+remainder_015
          number_ec015=number_ec015//10
      print("reversed number : ",r_ec015)
      print("sum of digits : " ,sum_ec015)
  except ValueError:
      print("sorry, INVALID INPUT")
```

```
enter the number 20015
reversed number :  51002
sum of digits : 8
```