## 1 st question

March 13, 2022

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[]: # parvathi poorna;016
     #1st question
[2]: #my ktu id =cea20ec016 =20016
     n_ec016=int(input("Enter a number to reverse:"))
     c_ec016=0
     Sum_ec016=0
     while n_ec016>0:
         S_{ec016=n_ec016\%10}
         c_{ec016=c_{ec016*10+S_{ec016}}
         {\tt Sum\_ec016=Sum\_ec016+S\_ec016}
         n_{ec016=n_{ec016}//10}
     print("reversed number is :",c_ec016)
     print("digit sum is :", Sum_ec016)
    Enter a number to reverse: 20016
    reversed number is : 61002
    digit sum is: 9
[]:
```