begin  
   number num,ecount=0,ocount=0,rem=0  
   print("Enter number to find no.of even digits and no.of odd digits")  
   input num;

    while(num!=0)   
    {  
         rem=num%10;         // 7  
           if(rem%2==0) {  
                  ecount++           //3  
              }  
            else{  
                ocount++;            2  
              }  
            num=num/10          //   
  
     }  
print("number of even digits : ",ecount)  
print("number of odd digits : ",ocount)