***8.Problem-8:***

1. Description

Verify if number is palindrome.

1. Solution-1:

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1. Solution-2

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| #include<stdio.h>  #include<math.h>  #include<string.h>  #include<stdlib.h>  int CheckSNT(int n){  int i;  int count=0;  for(i=1;i<=n/2;i++){  if(n%i==0){  count++;  }  }  return count;  }  int SDX(int n){  int temp,rem;  int reverse =0;  temp = n;  while(temp != 0)  {  rem = temp % 10;  reverse = reverse\*10 + rem;  temp /= 10;  }  return reverse;  }  int main(){  int n;  do{  printf("Nhap n: ");  scanf("%d",&n);  }  while(n<0 || n>65 );  if(CheckSNT(n)==1 && SDX(n)==n){  printf("Verify if number is palindrome");  }else{  printf("Verify if number is not palindrome");  }    return 0;  } |

1. Test case

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