1.

//WAP with following UDF

//Void checkpalindrome(int num);

#include<stdio.h>

void checkpolindrome(int num)

{

int r,sum=0;

while(num>0)

{

r=num%10;

sum=(sum\*10)+r;

num=num/10;

}

if(num==0)

{

printf("number is polindrome");

}

else

{

printf("number is not polindrome");

}

}

void main()

{

int n;

printf("Enter the number :");

scanf("%d",&n);

checkpolindrome(n);

}

2.

#include<stdio.h>

int checkPalindrome(int number)

{

int temp, remainder, rev=0;

temp = number;

while( number!=0 )

{

remainder = number % 10;

rev = rev\*10 + remainder;

number /= 10;

}

if ( rev == temp ) return 0;

else

return 1;

}

int main()

{

int a;

printf("Enter the number :");

scanf("%d",&a);

if(checkPalindrome(a)==0)

{

printf("polindrome");

}

else

{

printf("not polindrome");

}

}

3.

//wap to convert rupee to paisa

//Void convert()

#include<stdio.h>

void convert()

{

int rupee,paisa;

printf("Enter the rupee:");

scanf("%d",&rupee);

paisa=rupee\*100;

printf("paisa is =%d",paisa);

}

void main()

{

convert();

}

4.

//wap to convert rupee to paisa

//Int convert()

#include<stdio.h>

int convert()

{

int rupee,paisa;

printf("Enter the rupee: ");

scanf("%d",&rupee);

paisa=rupee\*100;

return paisa;

}

void main()

{

printf("paisa is= %d",convert());

}

5.

//wap to convert rupee to paisa

//Int convert(float rupee)

#include<stdio.h>

int convert(float rupee)

{

int paisa;

paisa=rupee\*100;

return paisa;

}

void main()

{

printf("paisa is %d",convert(5.5));

}

6.

//wap to arrange element of array in ascending order

//Void arrangeArray(int arr[])

#include<stdio.h>

void arrangeArray(int arr[])

{

int n,i,b,j;

printf("Enter the array :");

scanf("%d",&n);

for(i=0;i<=n;i++)

{

scanf("%d",&arr[i]);

}

for(i=0;i<=n;i++)

{

for(j=j+1;j<=n;j++)

{

if(arr[i]>arr[j])

{

b=arr[i];

arr[i]=arr[j];

arr[j]=b;

}

}

}

for(i=0;i<=n;i++)

{

printf("%d\n",arr[i]);

}

}

void main()

{

arrangeArray(100);

}