Practical (01)

[01]

#include<stdio.h>

int main()

{

   printf("My name is:%s \n","Sk Arun");

   printf("My School is:%s \n","zahira national college ");

return(0);

}

​

[02]

#include<stdio.h>

int main()

{

   printf("\*\n");

   printf("\*\*\n");

   printf("\*\*\*\n");

   printf("\*\*\*\*\n");

   printf("\*\*\*\*\*\n");

return(0);

}

[03]

#include<stdio.h>

int main()

{

       int num;

       float des;

       double avg;

       char name;

       printf("Enter a number    ");

       scanf("%d",&num);

       printf("Enter a decimal number  ");

       scanf("%f",&des);

       printf("Enter an another decimal number   ");

       scanf("%lf",&avg);

       printf("Enter your name    ");

       scanf("%s",&name);

       printf("%d  \n",num);

       printf("%f  \n",des);

       printf("%f  \n",avg);

       printf("%c  \n",name);

return(0);

}

[04]

#include<stdio.h>

int main()

{

   int num1,num2,total;

   printf("Input a number    ");

   scanf("%d",&num1);

   printf("Input a number    ");

   scanf("%d",&num2);

   total=num2+num2;

   printf("Total is   %d",total);

return(0);

}

[05]

#include<stdio.h>

int main()

{

   float num1,num2,avg;

   printf("Input a number    ");

   scanf("%f",&num1);

   printf("Input a number    ");

   scanf("%f",&num2);

   avg=(num1+num2)/2;

   printf("Average is   %f",avg);

return(0);

}

[06]

#include<stdio.h>

int main()

{

   int byear,age;

   char name[15];

   printf("Enter your name    ");

   scanf("%s",&name);

   printf("Input your birth year   ");

   scanf("%d",&byear);

   age=2023-byear;

   printf("Your name is  %s \n",name);

   printf("your age is   %d \n",age);

return(0);

}

[07]

#include<stdio.h>

int main()

{

   int num1,num2;

   printf("Input a number   ");

   scanf("%d",&num1);

   printf("Input a number   ");

   scanf("%d",&num2);

   //before swap

   printf("%d  \n",num1);

   printf("%d  \n",num2);

   //after swap

   printf("%d  \n",num2);

   printf("%d  \n",num1);

return(0);

}

[08]