**Assignment-1**

**Program-1**

#include<stdio.h>

int main()

{

printf(“Hello Students”);

return 0;

}

# Output-

Hello Students

**Program-2**

#include<stdio.h>

int main()

{

printf(“Hello\n Students”);

return 0;

}

## Output-

Hello

Students

**Program-3**

#include<stdio.h>

int main()

{

printf(“\”MySirG\””);

return 0;

}

## Output-

“MySirG”

**Program-4**

#include<stdio.h>

int main()

{

int r;

float a;

printf(“Enter radius of a circle:”);

scanf(“%d”,&r);

a=3.14\*r\*r;

printf(“Area is %.2f”,a);

return 0;

}

## Output-

Enter radius of a circle: 1

Area is 3.14

**Program-5**

#include<stdio.h>

int main()

{

int x;

x=printf(“ABC”);

printf(“Length of \”ABC\” is %d”,x);

return 0;

}

# Output-

Length of “ABC” is 3

**Program-6**

#include<stdio.h>

int main()

{

printf(“\”Hello , Amit Kumar\””);

return 0;

}

# Output-

“Hello , Amit Kumar”

# Program-7

#include<stdio.h>

int main()

{

printf(“%%d”);

return 0;

}

# Output- %d

**Program-8**

#include<stdio.h>

int main()

{

printf(“\ \ n”);

return 0;

}

# Output - \n

**Program-9**

#include<stdio.h>

int main()

{

printf(“\\\\”);

reutrn 0;

}

# Output- \\

**Program-10**

#include<stdio.h>

int main()

{

int DD/MM/YYYY;

printf(“Enter the Day:”);

scanf(“%d”,&DD);

printf(“Enter the Month:”);

scanf(“%d”,&MM);

printf(“Enter the Year:”);

scanf(“%d”,&yyyy);

printf(“Day-%d,Month-%d,Year-%d”,DD,MM,YYYY);

return 0;

}

Output**- Enter the Day:27**

**Enter the Month:11**

**Enter the Year:2022**

**Day-27,Month-11,Year-2022**

**Program-11**

#include<stdio.h>

int main()

{ int HH,MM;

printf(“Enter the HH Hour:”);

scanf(“%d”,&HH);

printf(“Enter the MM Minute:”);

scanf(“%d”,&MM);

printf(“%d Hour and %d Minute”,HH,MM);

return 0;

}

## Output-

Enter the HH Hour:11

Enter the MM Minute:25

11 Hour and 25 Minute

**Program-12**

#include<stdio.h>

int main()

{

int x;

x=printf(“ineuron”);

printf(“%d”,x);

return 0;

}

# Output- ineuron 7