

Assignment-1

① #include <stdio.h>

int main()

{ printf("Hello students");
return 0; }

Output:

Hello students

② #include <stdio.h>

int main()

{ printf("Hello \n");
printf("students");
return 0; }

Output

Hello

students

③ #include <stdio.h>

int main()

{ printf("\\" MySirG \\\");
return 0; }

Output:

"MySirG"

④ #include <stdio.h>

int main()

{ float A, R;

printf("enter the value of radius R");

scanf("%f", &R);

A = 3.14 * R * R;

printf("Area of circle is %f having the radius %f",
A, R);

return 0; }

Output

enter value of radius 4

area of circle is 28.260000 having the radius 4.000000

⑤ #include <stdio.h>

int main()

{ int a;

a = printf("string\n");

printf("length of string is %d", a);

return 0; }

Output:

string

length of string is 6

⑥ #include <stdio.h>

int main()

{ printf("\ Hello, Eramkham \");

return 0; }

Output

" Hello, Eramkham "

⑦ #include <stdio.h>

int main()

{ char s = '%';

char c = 'd';

printf("%c%c", s, c);

return 0; }

Output:

%d

⑧ #include <stdio.h>

int main()

{ char s = '\\';

char c = '\n';

printf("%c%c", s, c);

return 0; }

Output:

\n

```

9) #include <stdio.h>
   int main()
   { char a = '\\';
     char s = '\\';
     printf("%c%c", a, s);
     return 0; }

```

Output

\\

```

10) #include <stdio.h>
    int main()
    { int d, m, y;
      printf("enter dd/mm/yy ");
      scanf("%d/%d/%d", &d, &m, &y);
      printf("day-%d, month-%d, year-%d.", d, m, y);
      return 0;
    }

```

Output: dd/mm/yy
05/09/2022

day-8, month-9, year-2022

```

11) #include <stdio.h>
    int main()
    { int m, h;
      printf("hh:mm");
      scanf("%d%d", &h, &m);
      printf("%d hours and %d minute", h, m);
      return 0; }

```

Output hh:mm
04:55

4 hour and 55 minute

12) output : ineuron7