/\*1. Write a program to print Hello Students on the screen.

#include<stdio.h>

int main()

{

printf("Hello Students");

return 0;

}

\*/

/\*2. Write a program to print Hello in the first line and Students in the second line.

#include<stdio.h>

int main()

{

printf("Hello\nStudents");

return 0;

}

\*/

/\*3. Write a program to print “MySirG” on the screen. (Remember to print in double quotes)

#include<stdio.h>

int main()

{

printf("\"MySirG\"");

return 0;

}

\*/

/\*4. WAP to find the area of the circle. Take radius of circle from user as input and print the result in below given format.

Expected output format – “Area of circle is A having the radius R”. Replace A with area & R with radius.

#include<stdio.h>

int main()

{

float r,pi=3.14;

printf("Enter radius of circle ");

scanf("%f",&r);

printf("Area of circle is %f having the radius %f",pi\*r\*r,r);

return 0;

}

\*/

/\*5. WAP to calculate the length of String using printf function.

#include<stdio.h>

int main()

{

int x=printf("HelloStudents");

printf("%d",x);

return 0;

}

\*/

/\*6. WAP to print the name of the user in double quotes.

Expected output format – “Hello , Amit Kumar”

#include<stdio.h>

int main()

{

printf("\"Hello, Amit Kumar\"");

return 0;

}

\*/

/\*7. WAP to print “%d” on the screen.

#include<stdio.h>

int main()

{

printf("%%d");

return 0;

}

\*/

/\*8. WAP to print “\n” on the screen.

#include<stdio.h>

int main()

{

printf("\\n");

return 0;

}

\*/

/\*9. WAP to print “\\” on the screen.

#include<stdio.h>

int main()

{

printf("\\\\");

return 0;

}

\*/

/\*10. WAP to take date as an input in below given format and convert the date format and display the result as given below.

User Input date format – “DD/MM/YYYY” (27/11/2022)

Output format –

“Day – DD , Month – MM , Year – YYYY” (Day – 27 ,Month – 07 , Year – 2022)

#include<stdio.h>

int main()

{

int d,m,y;

printf("Enter date in DD/MM/YYYY format ");

scanf("%d/%d/%d",&d,&m,&y);

printf("Day - %d , Month - %d , Year - %d",d,m,y);

return 0;

}

\*/

/\*11. WAP to take time as an input in below given format and convert the time format and display the result as given below.

User Input date format – “HH:MM”

Output format – “HH hour and MM Minute”

Example –

“11:25” converted to “11 Hour and 25 Minute”

#include<stdio.h>

int main()

{

int h,m;

printf("Enter time in HH:MM format ");

scanf("%d:%d",&h,&m);

printf("%d Hour and %d Minute",h,m);

return 0;

}

\*/

/\*12. Find output of below code:

int main()

{

int x = printf(“ineuron”);

printf(“%d”,x);

return 0;

}

Answer :- ineuron7