**Assignment 1**

1) #include<stdio.h>

int main(){

printf("Hello Students");

}

2) #include<stdio.h>

int main(){

printf("Hello \nStudents");

}

3) #include<stdio.h>

int main(){

printf("\"MySirG\"");

}

4) #include<stdio.h>

int main(){

int r;

float pi=3.14, a;

scanf("%d", &r);

a=pi\*r\*r;

printf("Area of circle is %f having the radius %d", a, r);

}

5) #include<stdio.h>

#include<string.h>

int main(){

char str[50];

scanf("%s", &str);

int length = strlen(str);

printf("%d", length);

}

6) #include<stdio.h>

#include<string.h>

int main(){

char str[50];

gets(str);

printf(" \"Hello, %s\" ", str);

}

7) #include<stdio.h>

#include<string.h>

int main(){

printf(" \"%%d\" ");

}

8) #include<stdio.h>

#include<string.h>

int main(){

printf(" \"%%n\" ");

}

9) #include<stdio.h>

#include<string.h>

int main(){

printf(" \"\\\\\" ");

}

10) #include<stdio.h>

#include<string.h>

int main(){

int d, m, y;

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

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

}

11) #include<stdio.h>

#include<string.h>

int main(){

int h,m;

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

printf("\"%d:%d\" converted to \"%d hour and %d Minute\"", h,m,h,m);

}

12) #include<stdio.h>

#include<string.h>

int main(){

int x = printf("ineuron");

printf("%d",x);

return 0;

}

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