1.

#include<stdio.h>

int main()

{

printf("Eranda Buddhika \n");

printf("Mayurapada Central College \n");

}

2.

#include<stdio.h>

int main()

{

printf("\*\n");

printf("\*\*\n");

printf("\*\*\*\n");

printf("\*\*\*\*\n");

printf("\*\*\*\*\*\n");

}

3.

#include<stdio.h>

int main()

{

int byear,age;

float no1,no2,average;

char name[25];

double weight;

printf("Enter Birth year ");

scanf("%d",&byear);

printf("Enter First Number ");

scanf("%f",&no1);

printf("Enter Second Number ");

scanf("%f",&no2);

printf("Enter Your Name ");

scanf("%s",&name);

printf("Enter Your Weight ");

scanf("%if",&weight);

age=2023-byear;

average=(no1+no2)/2;

printf("\n\nAge is %d\n,age");

printf("Average is %.2f\n",average);

printf("Hey %s\n",name);

printf("Weight is %if\n",weight);

}

4.

#include<stdio.h>

int main()

{

int no1,no2,Total;

printf("Enter First Number ");

scanf("%d",&no1);

printf("Enter second Number ");

scanf("%d",&no2);

Total=no1+no2;

printf("Total is %d\n",Total);

}

5.

#include<stdio.h>

int main()

{

float no1,no2,Avg;

printf("Enter First Number ");

scanf("%f",&no1);

printf("Enter Second Number ");

scanf("%f",&no2);

Avg=no1/no2;

printf("Average is %.2f\n",Avg);

}

6.

#include<stdio.h>

int main()

{

int byear,age;

char name[20];

printf("Enter Student Name: \a");

scanf("%s",&name);

printf("Enter Birth Year: \a");

scanf("%d",&byear);

age=2023-byear;

printf("Age: %d\n",age);

}

7.

#include<stdio.h>

int main()

{

int A,B,C;

printf("Enter A Number\n");

scanf("%d",&A);

printf("Enter B Number\n");

scanf("%d",&B);

printf("A=%d\n",A);

printf("B=%d\n",B);

C=A;

A=B;

B=C;

printf("A=%d\n",A);

printf("B=%d\n",B);

}

8.

The color: blue

First number: 12345

Second number: 0025

Third number: 1234

Float number: 3.14

Hexadecimal: ff

Octal: 377

Unsigned value: 150

Just print the percentage sign %