Practical 01

```c
#include <stdio.h>
#include <stdlib.h>
int main()
{

1> printf("Name:-Pamudi Sachithma Gunathilake \nSchool:-Mahamaya Girls' College Kandy\n");
   printf("\n");


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


3> int a=10;
   printf("%d\n",a);
   float b=3.45;
   printf("%.2f\n",b);
   double c=3.14;
   printf("%f\n",c);
   char letter='A';
   printf("%c\n",letter);
   printf("\n");

4> int num1,num2,Total;
   printf("Enter First Number");
   scanf("%d",&num1);
   printf("Enter Second Number");
   scanf("%d",&num2);
   Total=num1+num2;
   printf("The Total is %d\n",Total);
   printf("\n");
```

```c
5> float No1,No2,avg;

printf("Enter the First Number");

 scanf("%f",&No1);

printf("Enter The Second Number");

scanf("%f",&No2);

avg=(No1+No2)/2;

printf("THE Average is %.2f",avg);

printf("\n");


6> int byear,age;

char name [15];

printf("Enter your name : ");

scanf("%s",&name); printf("Enter your birth year : ");

scanf("%d",&byear);

 age=2021-byear;

//process

 age=2023-byear;

//output

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

printf("n\");
}
```
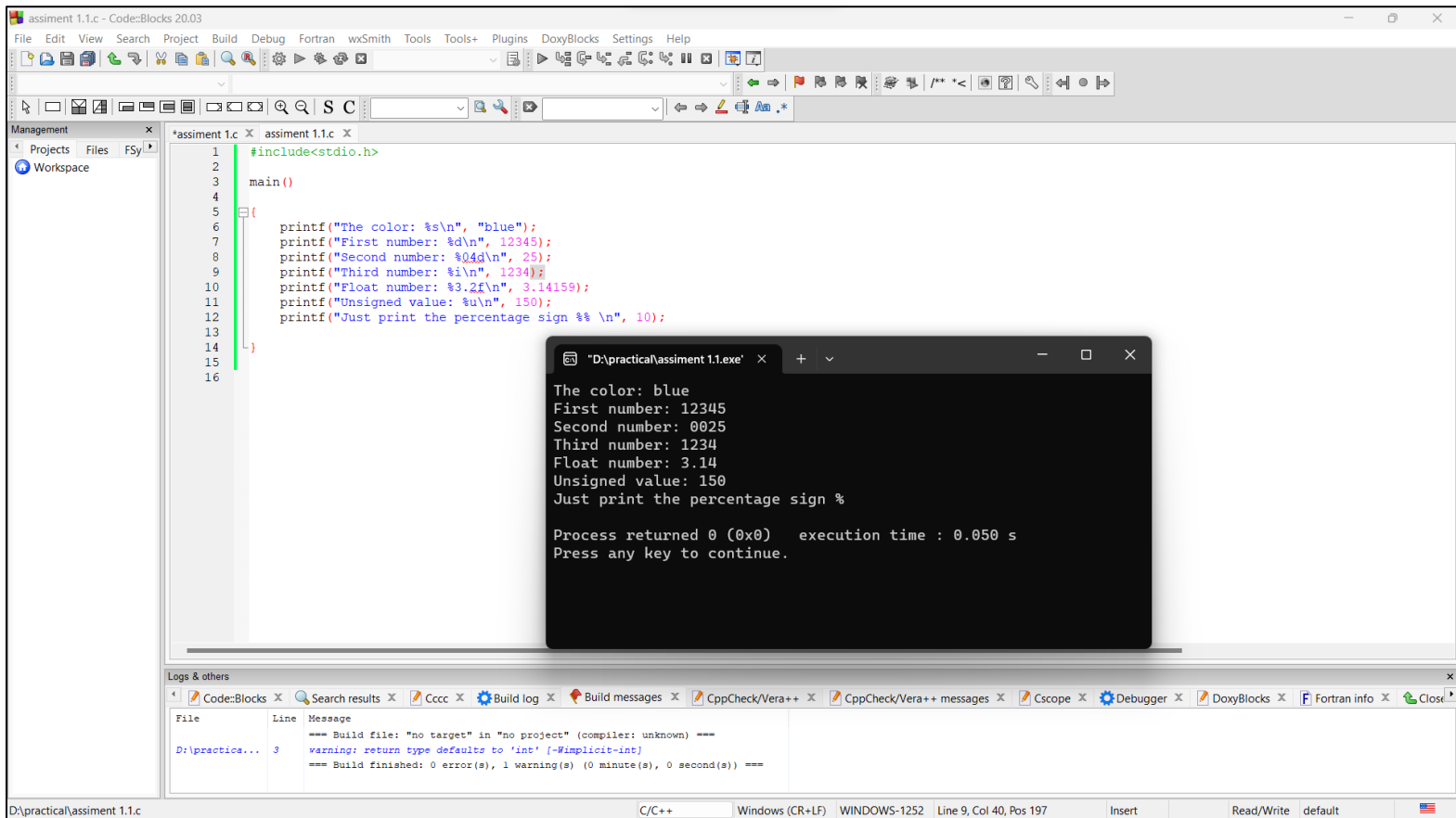
8>

Screen shot