Data Types in C

#include <stdio.h>

int main()

{

// data types

int a = 1;

char b = 'G';

float c = 2.88;

double c = 3.14;

short int e = 33;

long int f = 877799;

unsigned int g = 65839;

unsigned short int h = 98654;

unsigned long int i = 779933;

unsigned char j = ‘D’;

printf("Short Integer data type : %d\n",e);

printf("long Integer data type : %d\n",f);

printf("Unsigned Integer datatype : %d\n",g);

printf("Unsigned Short Integer data type : %d\n",h);

printf("Unsigned Long Integer data type : %d\n",i);

printf("Unsigned Character data type : %d\n",j);

printf("Integer datatype : %d\n",a);

printf("Character datatype : %c\n",b);

printf("Float datatype : %f\n",c);

printf("Double Float data type : %lf\n",d);

return 0;

}