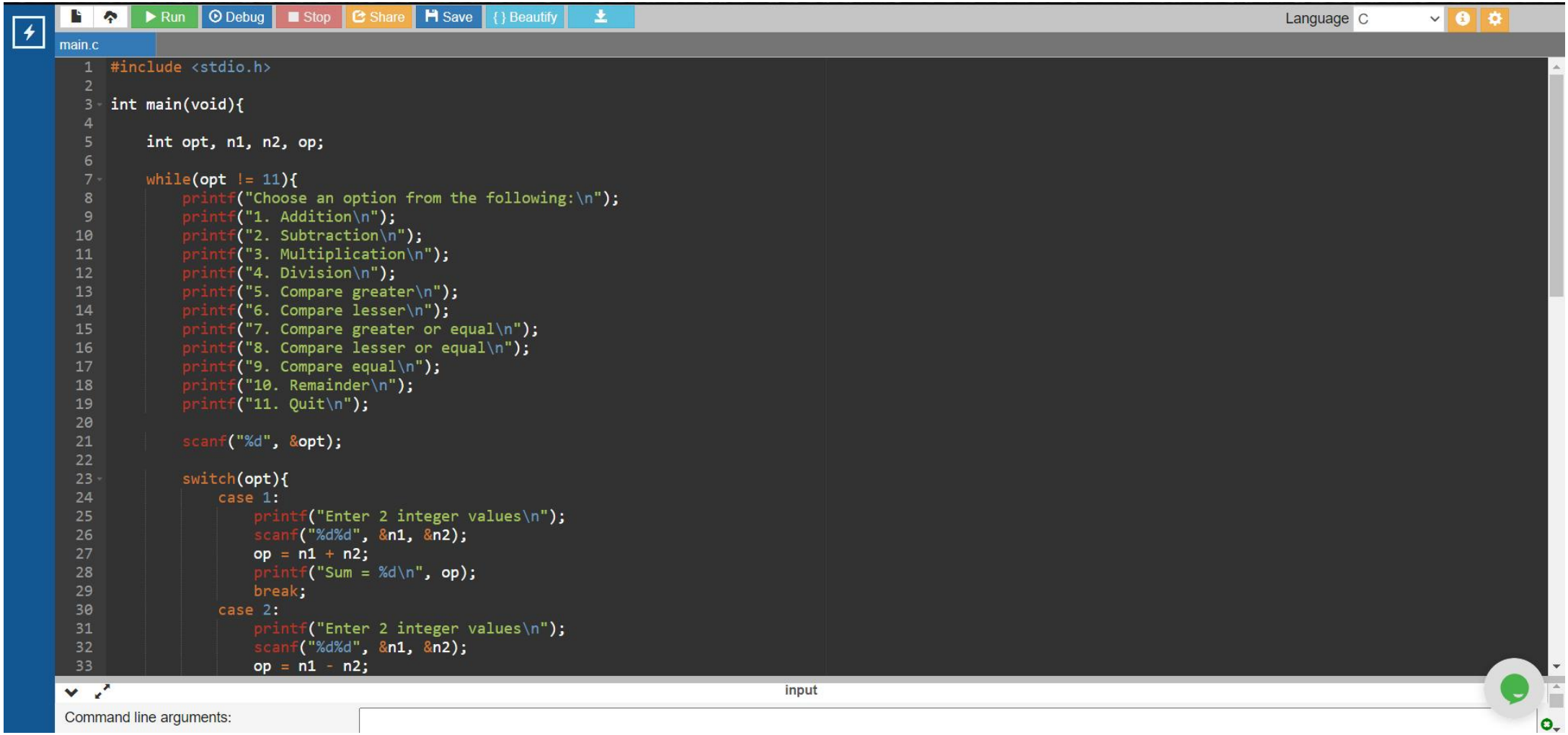
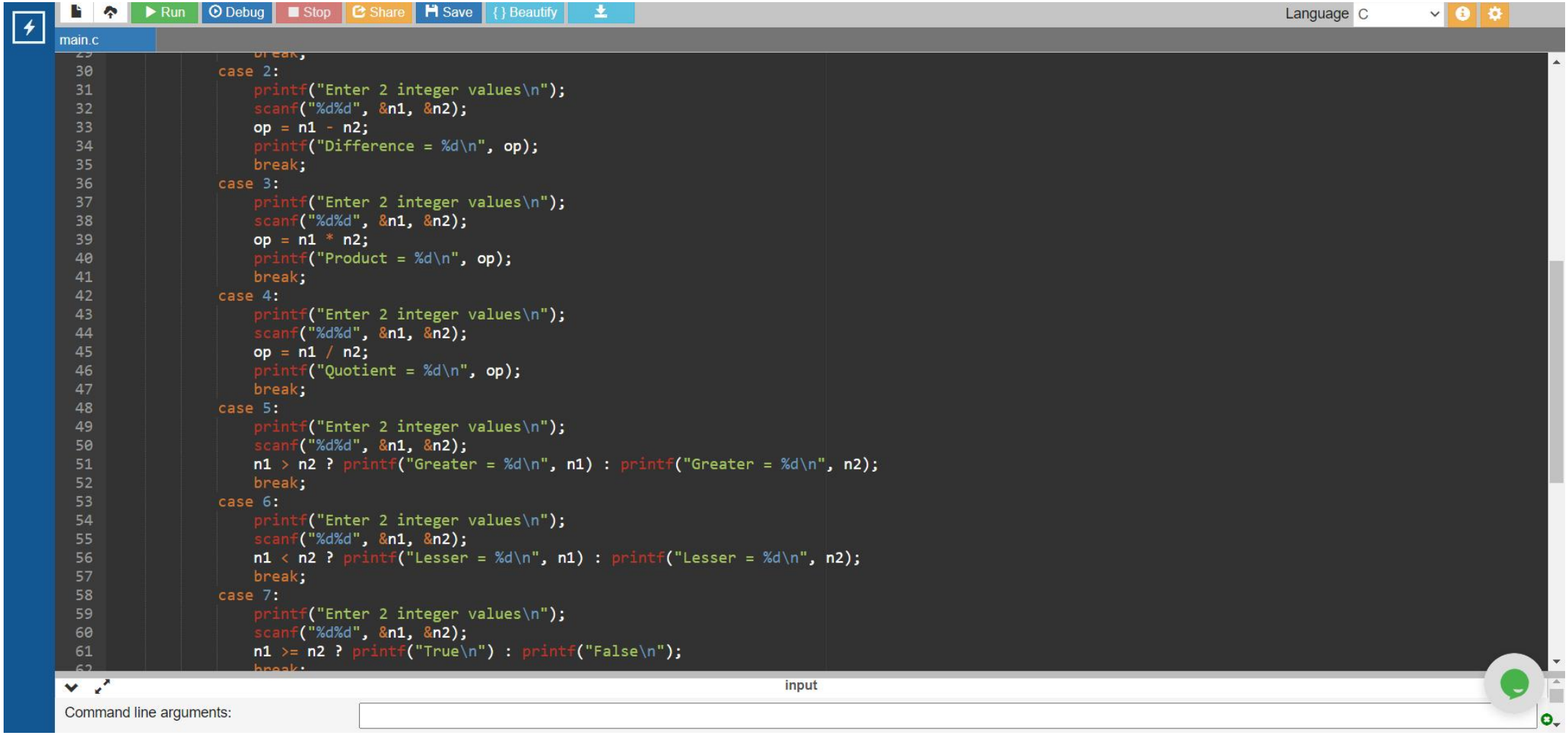
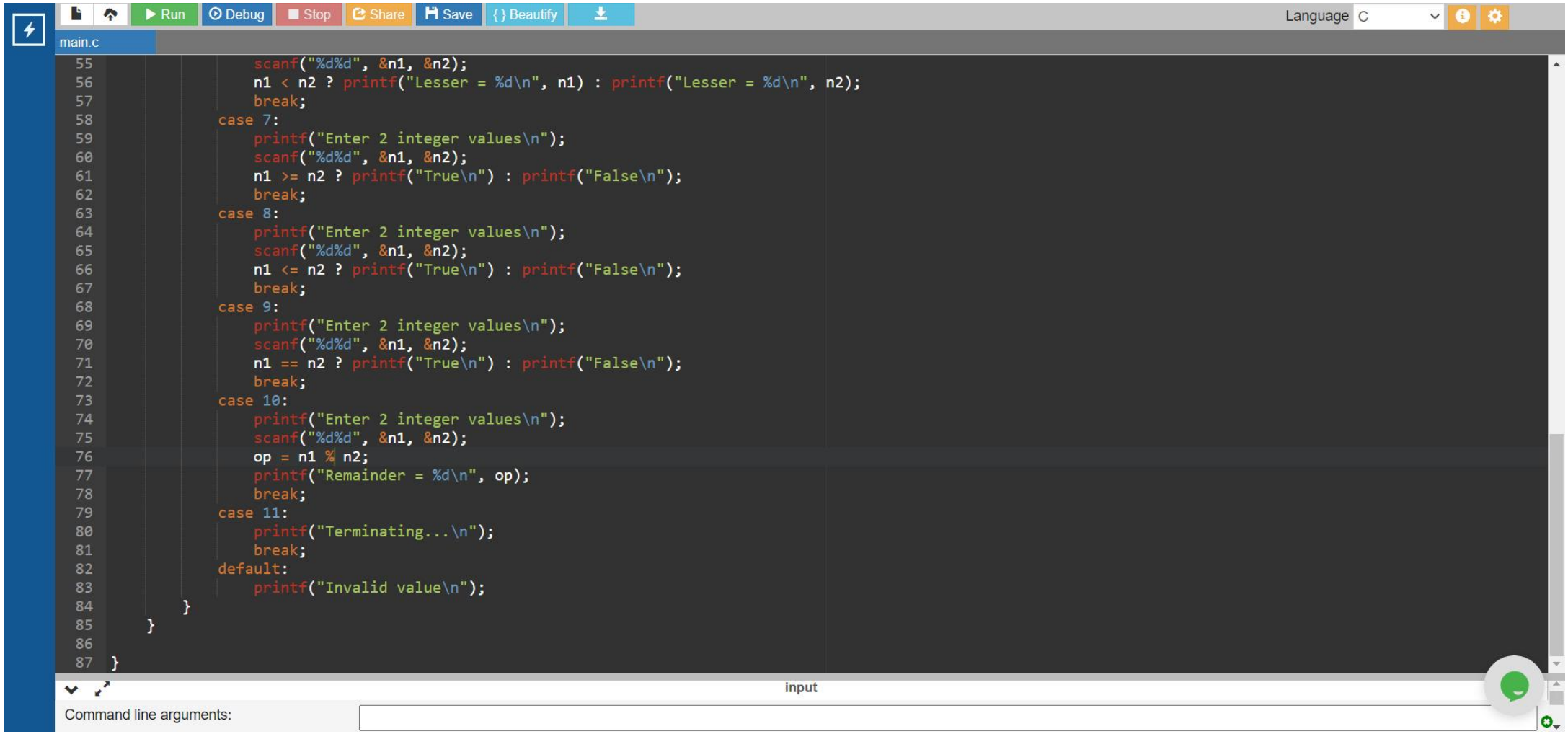

Run
Debug
Stop
Share
Save
{ } Beautify
Language C
main.c
#include <stdio.h>
int main(void){
int opt, n1, n2, op;
while(opt != 11){
printf("Choose an option from the following:\n");
printf("1. Addition\n");
printf("2. Subtraction\n");
printf("3. Multiplication\n");
printf("4. Division\n");
printf("5. Compare greater\n");
printf("6. Compare lesser\n");
printf("7. Compare greater or equal\n");
printf("8. Compare lesser or equal\n");
printf("9. Compare equal\n");
printf("10. Remainder\n");
printf("11. Quit\n");
scanf("%d", &opt);
switch(opt){
case 1:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 + n2;
printf("Sum = %d\n", op);
break;
case 2:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 - n2;
input
Command line arguments:


Run
Debug
Stop
Share
Save
{ } Beautify
Language C
main.c
case 2:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 - n2;
printf("Difference = %d\n", op);
break;
case 3:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 * n2;
printf("Product = %d\n", op);
break;
case 4:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 / n2;
printf("Quotient = %d\n", op);
break;
case 5:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 > n2 ? printf("Greater = %d\n", n1) : printf("Greater = %d\n", n2);
break;
case 6:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 < n2 ? printf("Lesser = %d\n", n1) : printf("Lesser = %d\n", n2);
break;
case 7:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 >= n2 ? printf("True\n") : printf("False\n");
input
Command line arguments:


Run
Debug
Stop
Share
Save
{ } Beautify
Language C
main.c
scanf("%d%d", &n1, &n2);
n1 < n2 ? printf("Lesser = %d\n", n1) : printf("Lesser = %d\n", n2);
break;
case 7:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 >= n2 ? printf("True\n") : printf("False\n");
break;
case 8:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 <= n2 ? printf("True\n") : printf("False\n");
break;
case 9:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
n1 == n2 ? printf("True\n") : printf("False\n");
break;
case 10:
printf("Enter 2 integer values\n");
scanf("%d%d", &n1, &n2);
op = n1 % n2;
printf("Remainder = %d\n", op);
break;
case 11:
printf("Terminating...\n");
break;
default:
printf("Invalid value\n");
}
}
}
input
Command line arguments:

input

```
Choose an option from the following:
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Compare greater
6. Compare lesser
7. Compare greater or equal
8. Compare lesser or equal
9. Compare equal
10. Remainder
11. Quit
3
Enter 2 integer values
7 4
Product = 28
Choose an option from the following:
1. Addition
2. Subtraction
3. Multiplication
4. Division
5. Compare greater
6. Compare lesser
7. Compare greater or equal
8. Compare lesser or equal
9. Compare equal
10. Remainder
11. Quit
```