```
switch (operator) {
    case '+':
         result += value;
        break;
    case '-':
         result -= value:
        break:
    case
         result *= value:
        break:
10
    case '/':
11
        if (value == 0) {
12
             printf("Error:Divide by zero\n");
13
             printf(" operation ignored\n");
14
        } else
15
             result /= value;
16
        break:
17
    default:
18
        printf("Unknown operator %c\n", operator);
19
        break:
20
```