

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
    int num1, num2;
```

```
    float result;
```

```
    char ch;
```

```
    printf("Enter number first number:");
```

```
    scanf("%d", &num1);
```

```
    printf("Enter second number:");
```

```
    scanf("%d", &num2);
```

```
    printf("Choose operation to perform (+, -, *, /, @):");
```

```
    scanf("%c", &ch);
```

```
    result = 0;
```

```
    switch (ch)
```

```
    {
```

```
        case '+':
```

```
            result = num1 + num2;
```

```
            printf("Result = %.f", result);
```

```
            break;
```

```
        case '-':
```

```
            result = num1 - num2;
```

```
            printf("Result = %.f", result);
```

```
            break;
```

```
        case '*':
```

```
            result = num1 * num2;
```

```
            printf("Result = %.f", result);
```

```
        case '/':
```

```
            result = num1 / num2;
```

```
            printf("Result = %.f", result);
```

```
            break;
```

```
        default:
```

```
            printf("Invalid operation.\n");
```

```
    }
```

```
    return 0;
```

```
}
```