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Quick Access

```c
#include <stdio.h>

int main() {

    int a;
    printf("Enter an integer you want to check: ");
    fflush(stdout); fflush(stdin);
    scanf("%d", &a);

    if(!(a%2==0))
    {
        printf("%d is odd number",a);
        fflush(stdout); fflush(stdin);
    }
    else
    {
        printf("%d is even number",a);
    }

    return 0;
}
```
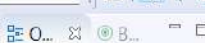
Problems   Console ☒   Include Browser   Debugger Console   Debug

<terminated> (exit value: 0) Assignment Debug [C/C++ Application] F:\embedded_proj\Assignment\Debug\Assignment.exe (2/2/24, 1:06 AM)
Enter an integer you want to check: 23
23 is odd number

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Quick Access

main.c ⊠

```c
#include <stdio.h>

int main() {

    char in;
    printf("Enter a letter you want to check: ");
    fflush(stdout); fflush(stdin);
    scanf("%c", &in);

    switch(in){
            case 'a':
            case 'A':
            case 'e':
            case 'E':
            case 'i':
            case 'I':
            case 'o':
            case 'O':
            case 'u':
            case 'U':
                printf("%c is a vowel\n", in);
                break;
            default:
                printf("%c is not a vowel\n", in);
        }
    return 0;
```

Problems   Console ⊠   Include Browser   Debugger Console   Debug

<terminated> (exit value: 0) Assignment Debug [C/C++ Application] F:\embedded_proj\Assignment\Debug\Assignment.exe (2/2/24, 1:18 AM)

```
Enter a letter you want to check: a
a is a vowel
```

▼ Assignment
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  ▸ Debug
  ▼ main.c
      stdio.h
      main() : int

stdio.h
main() : int

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Quick Access

```c
    float a,b,c;
    printf("Enter 3 numbers: ");
    fflush(stdout); fflush(stdin);
    scanf("%f\n%f\n%f",&a,&b,&c);
    if(a>=b && a>=c)
    {
        printf("largest number is: %f",a);
        fflush(stdout); fflush(stdin);
    }
    else if (b>=a && b>=c)
    {
        printf("largest number is: %f",b);
        fflush(stdout); fflush(stdin);
    }
    else
    {
        printf("largest number is: %f",c);
        fflush(stdout); fflush(stdin);
    }


    return 0;
}
```

Problems   Console ⊠   Include Browser   Debugger Console   Debug

<terminated> (exit value: 0) Assignment Debug [C/C++ Application] F:\embedded_proj\Assignment\Debug\Assignment.exe (2/2/24, 5:29 PM)

```
Enter 3 numbers: 12.3
12
3
largest number is: 12.300000
```