

②

```
#include <stdio.h>
int main()
{
    int n, i, pos=0, neg=0, odd=0, even=0;
    printf("Enter size of array: ");
    scanf("%d", &n);
    int arr[n];
    for(i=0; i<n; i++)
    {
        if(arr[i] > 0) pos++;
        else if(arr[i] < 0) neg++;
        else if(arr[i] % 2 == 0) even++;
        else odd++;
    }
    printf("Positive = %d, Negative = %d, Odd = %d, Even = %d\n", pos, neg, odd, even);
    return 0;
}
```

3

FileEditSelectionViewGoRunTerminalHelp< >Untitled (Workspace)

EXPLORER... leap year.cC #include <stdio.h> Untitled-11C #include <stdio.h> Untitled-10//SWITCH OPERATOR Untitled-2#include <stdio.h> Untitled-1

UNTITLED (WORKSPACE)

avik.c

fu.exe

grading.c

greatest number.c

hello.c

leap year.c

natural number.c

nested if else.c

odd even greater s...

pass fail.c

profit loss.c

rectangle perimeter.c

seconds to time.cc

sum.c

swap.c

swap.exe

switch.c

switch.exe

teenager.c

temp.c

tempCodeRunnerFil...

tempCodeRunnerFil...

ternary operator.c

triangle.c

uoor case.c

OUTLINE

No symbols found in document 'Untitled-11'

1#include <stdio.h>

2

3int main() {

4int n, arr[100], pos = 0, neg = 0, odd = 0, even = 0;

5

6printf("Enter number of elements: ");

7scanf("%d", &n);

8

9printf("Enter %d integers:\n", n);

10for (int i = 0; i < n; i++) {

11scanf("%d", &arr[i]);

12

13if (arr[i] > 0) pos++;

14else if (arr[i] < 0) neg++;

15

16if (arr[i] % 2 == 0) even++;

17else odd++;

18}

19

20printf("Positive numbers: %d\n", pos);

21printf("Negative numbers: %d\n", neg);

22printf("Even numbers: %d\n", even);

23printf("Odd numbers: %d\n", odd);

24

25return 0;

26}

27

28

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

57

78

0

Positive numbers: 5

Negative numbers: 0

Even numbers: 2

Odd numbers: 3

PS C:\C language\class.>

+ ... | [] x

powershell

Code

Build with agent mode

Let's get started

Add context (#), enter

Build Workspace

Show Config

AI responses may be inaccurate.

Ln 27, Col 1Spaces: 4UTF-8CRLF() C