

Program Code Sample 85

```

void main() {
    int V1[5]; = { 4
    V1[4] = 3;

    while (V1[4]) {
        V1[3 - V1[4]] = V1[4];
        V1[4] = V1[4] - 1;
    }

    printf("%d %d\n", V1[1], V1[4]);
}

```

Program 85 Notes

$V[4] = 3$

$V[0] = 3$

$V[4] = 2$

$V[4] = 2$

$V[4] = 1$

$V[2] = 1$

$V[4] = 0$

2 0

Program 85 Output

Start Time: 10:35

"2 0 \n"

End Time: 10:37

How confident are you that you evaluated the code correctly?

(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 25

```
void main() {  
    int V1 = 3;  
    int V2 = V1 + 2;  
  
    printf("%d\n", V2);  
}
```

Program 25 Notes**Program 25 Output**Start Time: 10:39"5\n"

_____End Time: 10:40**How confident are you that you evaluated
the code correctly?**(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 71

```
void main() {  
    int V1 = 1, V2 = 2;  
  
    if (V1 < V2) {  
#define M1 1  
#define M2 2  
    } else {  
#define M1 2  
#define M2 1  
    }  
  
    printf("%d %d\n", M1, M2);  
}
```

Program 71 Notes**Program 71 Output**Start Time: 10:4011 2 1 1
1 1 1 1
1 1 1 1
1 1 1 1End Time: 10:44**How confident are you that you evaluated
the code correctly?**(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 19

```
void main() {  
    int V1 = 2;  
    int V2 = ++V1 - 2;  
  
    printf("%d %d\n", V1, V2);  
}
```

Program 19 Notes**Program 19 Output**Start Time: 10:42"3 1 \n"

_____End Time: 10:42**How confident are you that you evaluated
the code correctly?**(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 91

```
void main() {
    char V1 = 2["qwerty"];
    printf("%c\n", V1);
}
```

Program 91 Notes

q w e
1
0 1 2

V1 = 'e'

Program 91 Output

Start Time: 10:44

x[i] == i[x]
"e \n"

End Time: 10:44

How confident are you that you evaluated the code correctly?

(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 115

```
void main() {  
    float V1 = 1.99;  
  
    int V2 = V1;  
  
    printf("%d\n", V2);  
}
```

Program 115 Notes

-Wall -Werror

Program 115 Output

Start Time: 10:46

"1 \n"

End Time: 10:46

**How confident are you that you evaluated
the code correctly?**

(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 62

```
void main() {  
    int V1, V2;  
  
    V1 = 2;  
    V2 = 1;  
  
    printf("%d %d\n", V1, V2);  
}
```

Program 62 Notes**Program 62 Output**Start Time: 10:48"2 1\n"

_____End Time: 10:49**How confident are you that you evaluated
the code correctly?**(Unsure) 1 2 3 4 5 6 (Positive)

Program Code Sample 26

```
void main() {  
    int V1 = 2 + 3;  
  
    printf("%d\n", V1);  
}
```

Program 26 Notes**Program 26 Output**Start Time: 10:49"5\n"

_____End Time: 10:49

How confident are you that you evaluated
the code correctly?

(Unsure) 1 2 3 4 5 6 (Positive)