Program Code Sample 13

```
void main() {
  int V1 = 2;
  int V2 = 3 + V1++;

  printf("%d %d\n", V1, V2);
}
```

Program 13 Notes

$V1 = 2$
$V2 = 5$
$V1 = 3$

Program 13 Output

Start Time: 7:00

3 5

End Time: 7:01

How confident are you that you evaluated the code correctly?

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

3

Program Code Sample 14

```
void main() {
    int V1 = 3;
    int V2 = V1 + 4;

    V1++;

    printf("%d %d\n", V1, V2);
}
```

Program 14 Notes

V1 = 3
V2 = 7.
V1 = 4

Program 14 Output

Start Time: 7:02

4 7

End Time: 7:03

How confident are you that you evaluated the code correctly?

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

4

Program Code Sample 37

```
#define M1 3 - 1
void main() {
  int V1;

  V1 = M1 * 2;

  printf("%d\n", V1);
}
```

Program 37 Notes

$$V1 = 3 - 1 * 2$$
$$= 3 - 2$$
$$= 1$$

Program 37 Output

Start Time: 7:04

1

End Time: 7:05

How confident are you that you evaluated the code correctly?

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

5

Program Code Sample 61

```c
void main() {
    int V1, V2;

    V1 = (V2 = 1, 2);

    printf("%d %d\n", V1, V2);
}
```

Program 61 Notes

V2 = 1
V1 = 2

Program 61 Output

Start Time: 7:07

2 1

End Time: 7:08

How confident are you that you evaluated the code correctly?

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

Program Code Sample 1

```
void main() {
  int V1 = 0;

  if (10 % 3) {
    V1 = 4;
  } else {
    V1 = 8;
  }

  printf("%d\n", V1);
}
```

Program 1 Notes

V1 = 0
V1 = 4   10% 3 is true

Program 1 Output

Start Time: 7:10

4

End Time: 7:12

How confident are you that you evaluated the code correctly?

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

Program Code Sample 73

```
void main() {
  int V1 = 0;
  int V2 = 2;

  if (V2 = 1) {
    V1 = 3;
  } else {
    V1 = 6;
  }

  printf("%d\n", V1);
}
```

Program 73 Notes

$$V1 = 0$$
$$V2 = 2$$
$$V2 = 1$$
$$V1 = 3$$

Program 73 Output

Start Time: 7:14

3

End Time: 7:16

How confident are you that you evaluated the code correctly?

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

8

Program Code Sample 26

```c
void main() {
  int V1 = 2 + 3;

  printf("%d\n", V1);
}
```

Program 26 Notes

$$V1 = 5$$

Program 26 Output

Start Time: 7:17

5

End Time: 7:18

How confident are you that you evaluated the code correctly?

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

Program Code Sample 25

```c
void main() {
  int V1 = 3;
  int V2 = V1 + 2;

  printf("%d\n", V2);
}
```

Program 25 Notes

$V1 = 3$

$V2 = 5$

Program 25 Output

Start Time: 7:18

5

End Time: 7:19

How confident are you that you evaluated the code correctly?

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