|  |  |  |  |
| --- | --- | --- | --- |
| Input | Breakpoint | Variable Value | Test |
| input 1: 1  input 2: 5  input 3: 6 | #1 | determinant = 25 – 24 = 1 | / |
|  | #2 | root1 = -4.5  root2 = -5.5 | X |
|  | #3 | no into condition | / |
|  | #4 | no into condition | / |
| input 1: 3  input 2:  -6  input 3: 3 | #1 | determinant = 36 – 36 = 0 | / |
|  | #2 | no into condition | / |
|  | #3 | root1 = 9 | X |
|  | #4 | no into condition | / |

Debug

|  |  |  |  |
| --- | --- | --- | --- |
| Input | Breakpoint | Variable Value | Test |
| input 1: 1  input 2: 5  input 3: 6 | #1 | determinant = 25 – 24 = 1 | / |
|  | #2 | root1 = -3  root2 = -2 | / |
|  | #3 | no into condition | / |
|  | #4 | no into condition | / |
| input 1: 3  input 2:  -6  input 3: 3 | #1 | determinant = 36 – 36 = 0 | / |
|  | #2 | no into condition | / |
|  | #3 | root1 = 1 | / |
|  | #4 | no into condition | / |