

Test Case 2:

```
function [V1,V2,R1,R2,R3] = VR2 ()  
V1 = 12;  
V2 = 15;  
R1 = 22;  
R2 = 22;  
R3 = 22;  
end
```

Test Case 3:

```
function [V1,V2,R1,R2,R3] = VR3 ()  
V1 = -15;  
V2 = -9;  
R1 = 55;  
R2 = 40;  
R3 = 70;  
end
```