

```

> function newStudent() {
    console.log("New student is added
to the system.");
}
< undefined
> |
```

```

3 Issues: 3
> function newStudent() {
    console.log("New student is added
to the system.");
}
< undefined
> newStudent();
New student is added to the VM355:2
system.
< undefined
```

```

> var name = "John";
< undefined
> function newStudent(x) {
    console.log("New student " + x + "
is added to the system.");
}
< undefined
> newStudent(name);
New student John is added to VM728:2
the system.
< undefined
> |
```

```
> var name = "Hanna";
< undefined
> if (name == "John") {
    console.log("Student name is "
+ name);
} else {
    console.log("It's a different
student. His/Her name is " + name +
".");
}
It's a different student. VM1430:4
His/Her name is Hanna.
< undefined
>
```

```
> var name = "John";
< undefined
> if (name == "John") {
    console.log("Student name is "
+ name);
} else {
    console.log("It's a different
student. His/Her name is " + name +
".");
}
Student name is John VM1452:2
< undefined
>
```

```
> var name = "Andrea";
< undefined

> if (name == "John") {
    console.log("Student name is "
+ name);
} else if (name == "Hanna") {
    console.log("It's a different
student. His/Her name is " + name +
".");
} else if (name == "Julie") {
    console.log("It's a new
student. His/her name is " + name);
} else {
    console.log("Sorry, no student
by the name of " + name + "
exist.");
}

Sorry, no student by the  VM2181:8
name of Andrea exist.

< undefined
> |
```

```
< undefined

> var doorlocked = true;
< undefined

> var alarmon = false;
< undefined

> if ((doorlocked == true) &&
(alarmon == true)) {
    console.log("House secured");
} else {
    console.log("House not
secured");
}

House not secured  VM2641:4

< undefined
>
```

```
< undefined
> var doorlocked = true;
  var alarmon = false;
  if ((doorlocked == true) ||
      (alarmon == true)) {
    console.log("House secured");
  } else {
    console.log("House not
secured");
  }

House secured VM3089:4
< undefined
> |
```

```
< undefined
> var doorlocked = false;
  var alarmon = true;
  if ((doorlocked == true) ||
      (alarmon == true)) {
    console.log("House secured");
  } else {
    console.log("House not
secured");
  }

House secured VM3140:4
< undefined
>
```

```
< undefined
> var name = "Brent";
  switch(name) {
    case "John" :
      console.log("Student name
is " + name);
      break;
    case "Hanna":
      console.log("It's a
different student. His/her name is
" + name);
      break;
    default:
      console.log("No such
student name exist");
  }

No such student name VM4139:10
exist
< undefined
>
```