

```
| pica |  
pica := Bot new.  
x
```

(a) Starting to type a undeclared variable

```
| pica |  
pica := Bot new.  
pica
```

(b) Finished declared variable

```
| pica |  
pica := Bot new.  
pic
```

(c) Starting to type the beginning of a declared variable

```
| pica |  
pica := Bot new.  
picb
```

(d) Undeclared variable

```
| pica |  
pica := Bot new.  
picaa
```

(e) Undeclared variable

```
| pica |  
pica := Bot new.  
pica gou
```

(f) Unknown message

```
| pica |  
pica := Botw
```

(g) Unknown class