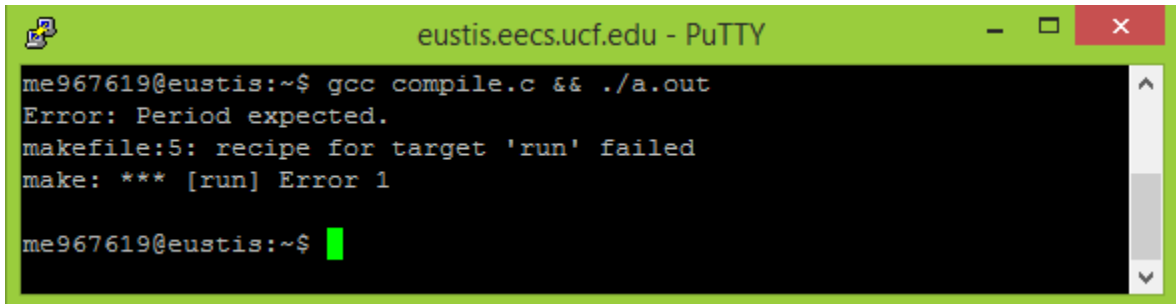


1. **Input:**

```
var z;  
begin  
    z := 6;  
end
```

**Expected Error:** period is expected.

**Outcome:**

A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows the command "gcc compile.c && ./a.out" being executed. The output is "Error: Period expected.", followed by "makefile:5: recipe for target 'run' failed" and "make: \*\*\* [run] Error 1". The prompt "me967619@eustis:~\$" is visible at the bottom.

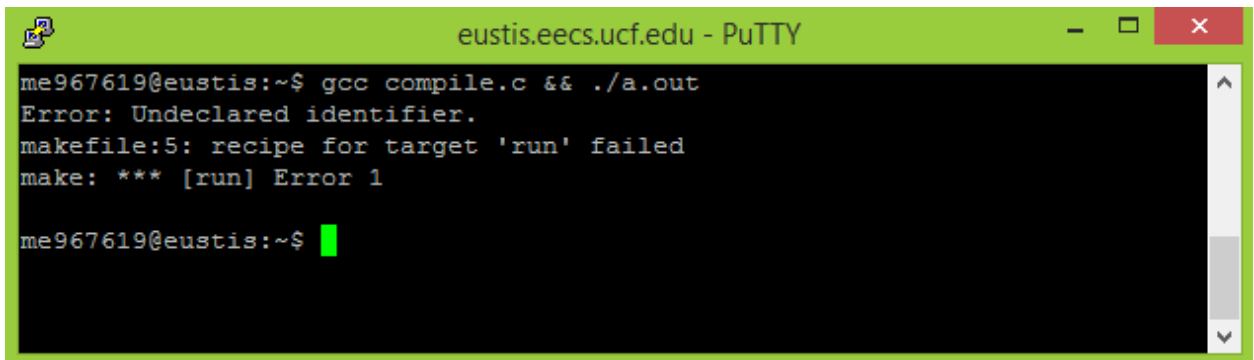
```
eustis.eecs.ucf.edu - PuTTY  
me967619@eustis:~$ gcc compile.c && ./a.out  
Error: Period expected.  
makefile:5: recipe for target 'run' failed  
make: *** [run] Error 1  
me967619@eustis:~$
```

2. **Input:**

```
var z;  
begin  
    y := 6;  
end.
```

**Expected Error:** Undeclared identifier

**Outcome:**

A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows the command "gcc compile.c && ./a.out" being executed. The output is "Error: Undeclared identifier.", followed by "makefile:5: recipe for target 'run' failed" and "make: \*\*\* [run] Error 1". The prompt "me967619@eustis:~\$" is visible at the bottom.

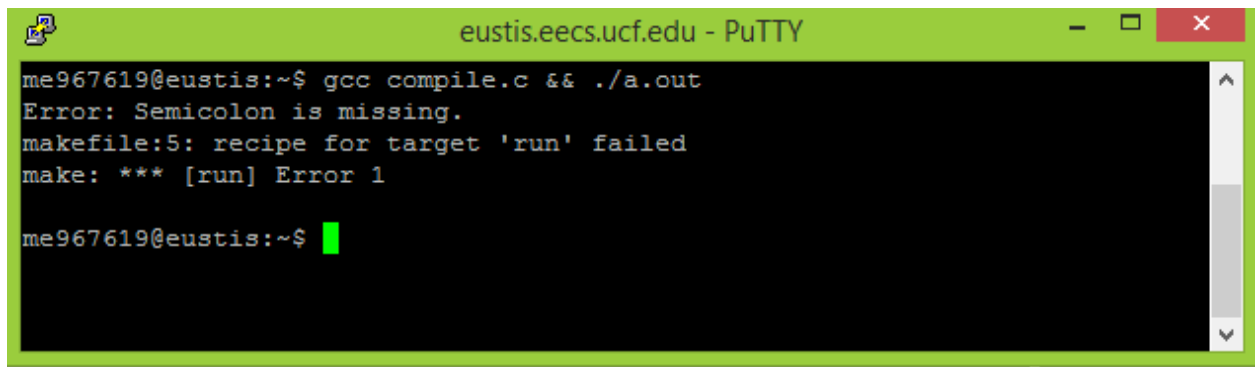
```
eustis.eecs.ucf.edu - PuTTY  
me967619@eustis:~$ gcc compile.c && ./a.out  
Error: Undeclared identifier.  
makefile:5: recipe for target 'run' failed  
make: *** [run] Error 1  
me967619@eustis:~$
```

3. **Input:**

```
var z  
begin  
    z := 6;  
end.
```

**Expected Error:** Semicolon is missing

**Outcome:**



A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows the following text:   
me967619@eustis:~\$ gcc compile.c && ./a.out  
Error: Semicolon is missing.  
makefile:5: recipe for target 'run' failed  
make: \*\*\* [run] Error 1  
  
me967619@eustis:~\$

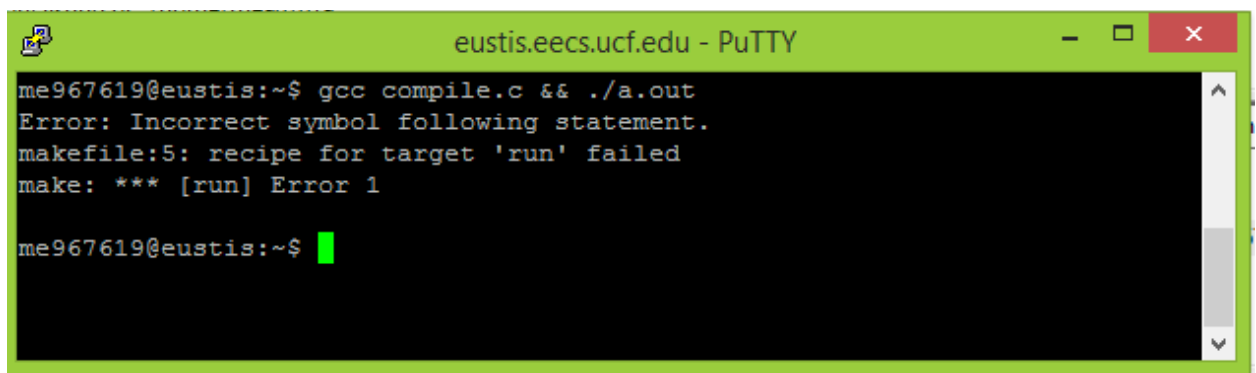
4. **Input:**

```
var z;  
begin  
    z := 6/;
```

end.

**Expected Error:** Incorrect symbol following statement

**Outcome:**

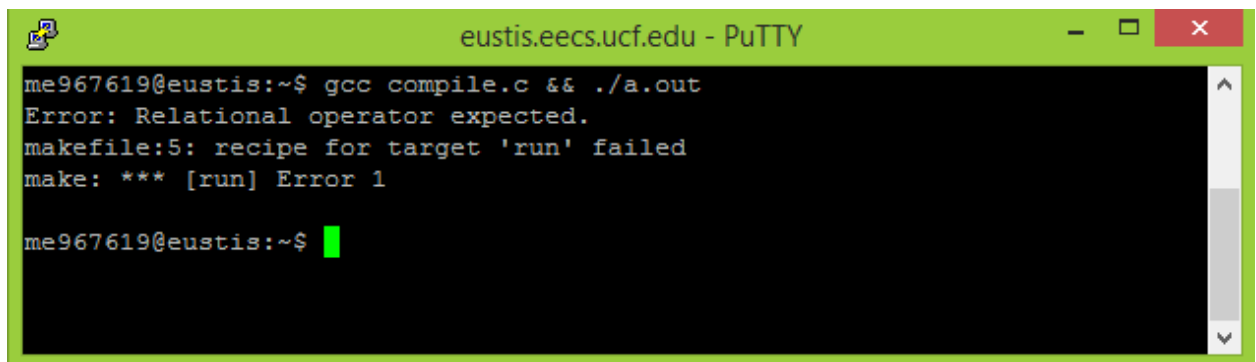


A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows the following text:   
me967619@eustis:~\$ gcc compile.c && ./a.out  
Error: Incorrect symbol following statement.  
makefile:5: recipe for target 'run' failed  
make: \*\*\* [run] Error 1  
  
me967619@eustis:~\$

5. **Input:**

**Expected Error:** Rational operator expected

**Outcome:**

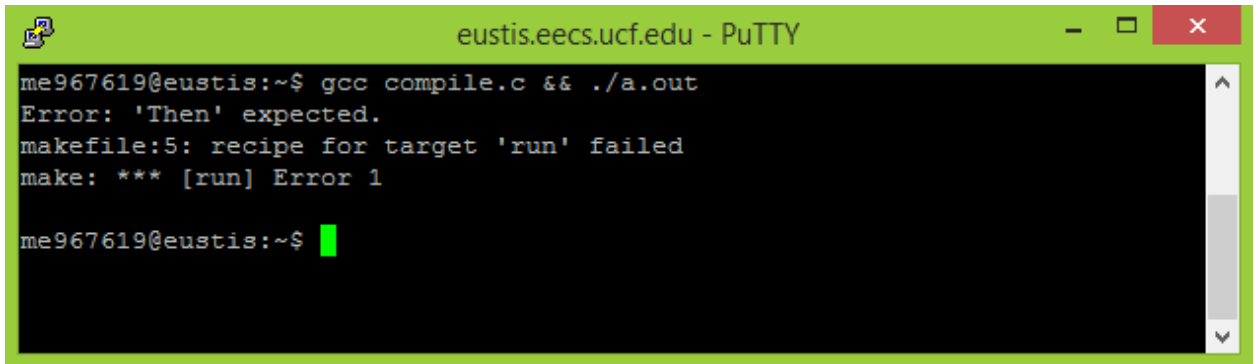


A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows the following text:   
me967619@eustis:~\$ gcc compile.c && ./a.out  
Error: Relational operator expected.  
makefile:5: recipe for target 'run' failed  
make: \*\*\* [run] Error 1  
  
me967619@eustis:~\$

6. **Input:**

```
var z;  
begin
```

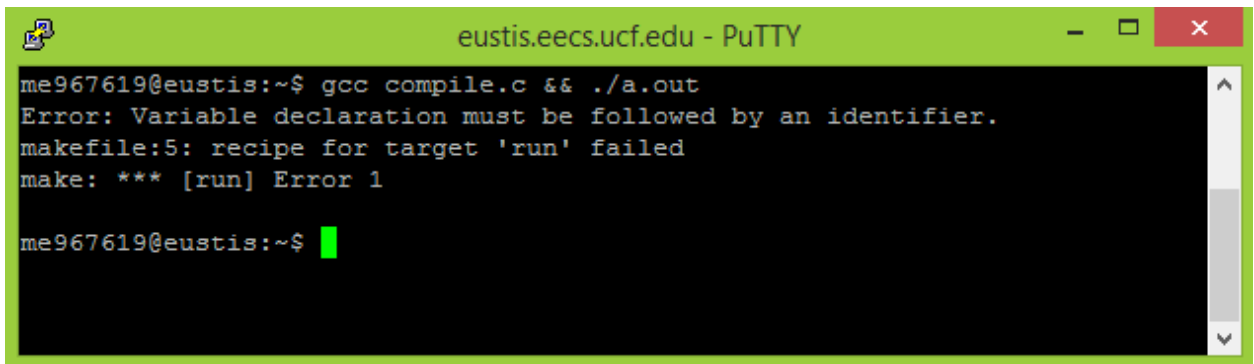
```
        if z = 5;
    end.
Expected Error: 'Then' expected
Outcome:
```

A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows a user prompt "me967619@eustis:~\$" followed by the command "gcc compile.c && ./a.out". The output shows a compilation error: "Error: 'Then' expected." followed by "makefile:5: recipe for target 'run' failed" and "make: \*\*\* [run] Error 1". The prompt "me967619@eustis:~\$" is shown again with a green cursor.

```
eustis.eecs.ucf.edu - PuTTY
me967619@eustis:~$ gcc compile.c && ./a.out
Error: 'Then' expected.
makefile:5: recipe for target 'run' failed
make: *** [run] Error 1
me967619@eustis:~$
```

7. **Input:**

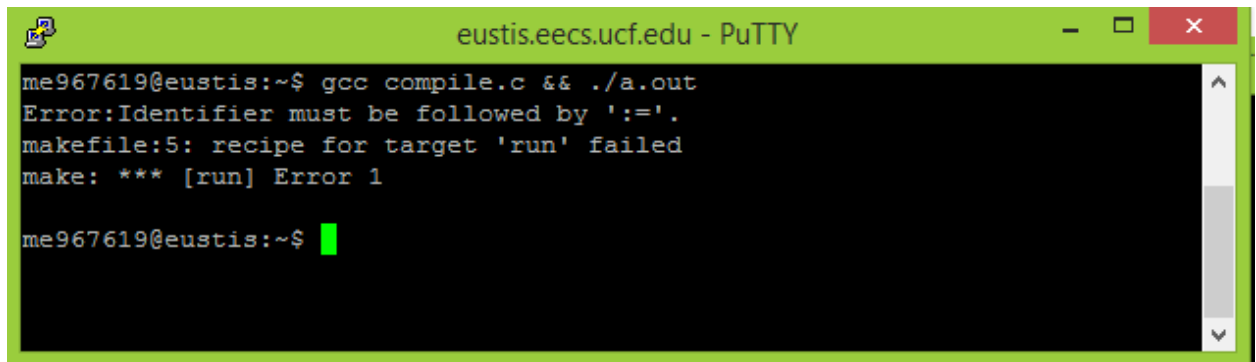
```
var;
begin
    if z = 5;
end.
Expected Error: 'Var' must be followed by an identifier.
Outcome:
```

A screenshot of a PuTTY terminal window titled "eustis.eecs.ucf.edu - PuTTY". The terminal shows a user prompt "me967619@eustis:~\$" followed by the command "gcc compile.c && ./a.out". The output shows a compilation error: "Error: Variable declaration must be followed by an identifier." followed by "makefile:5: recipe for target 'run' failed" and "make: \*\*\* [run] Error 1". The prompt "me967619@eustis:~\$" is shown again with a green cursor.

```
eustis.eecs.ucf.edu - PuTTY
me967619@eustis:~$ gcc compile.c && ./a.out
Error: Variable declaration must be followed by an identifier.
makefile:5: recipe for target 'run' failed
make: *** [run] Error 1
me967619@eustis:~$
```

8. **Input:**

```
var z;
begin
    z 5;
end.
Expected Error: Identifier must be followed by =.
Outcome:
```



```
me967619@eustis:~$ gcc compile.c && ./a.out
Error: Identifier must be followed by ':='.
makefile:5: recipe for target 'run' failed
make: *** [run] Error 1

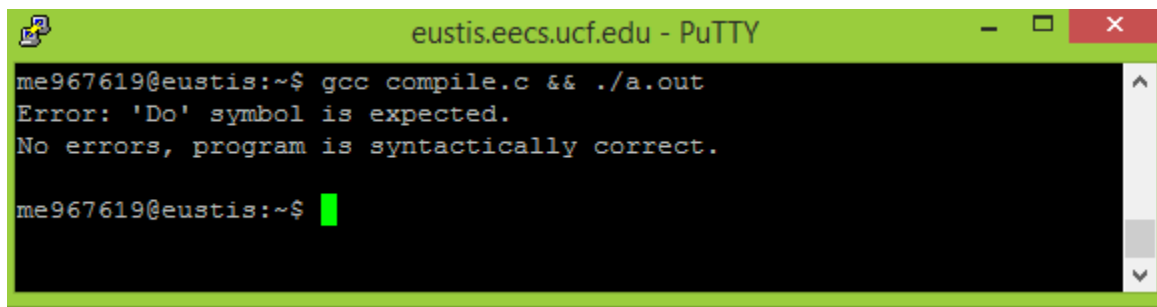
me967619@eustis:~$
```

9. **Input:**

```
var z;
begin
    while z < 5;
end.
```

**Expected Error:** 'Do' expected.

**Outcome:**



```
me967619@eustis:~$ gcc compile.c && ./a.out
Error: 'Do' symbol is expected.
No errors, program is syntactically correct.

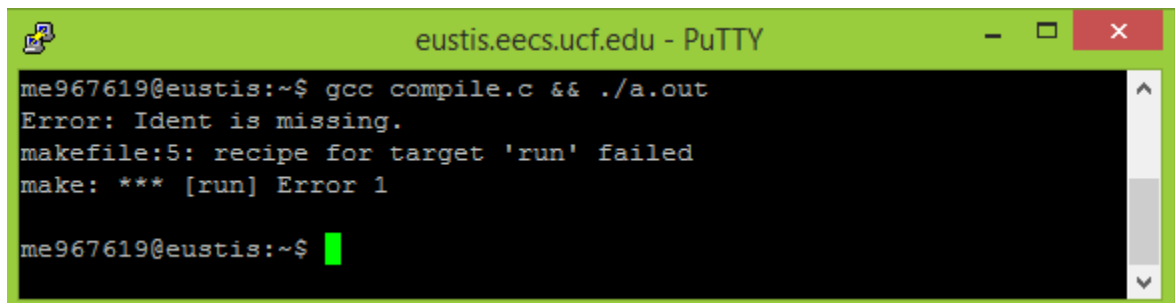
me967619@eustis:~$
```

10. **Input:**

```
var a, b, c;
begin
    read ;
end.
```

**Expected Error:** Identifier is missing

**Outcome:**



```
me967619@eustis:~$ gcc compile.c && ./a.out
Error: Ident is missing.
makefile:5: recipe for target 'run' failed
make: *** [run] Error 1

me967619@eustis:~$
```