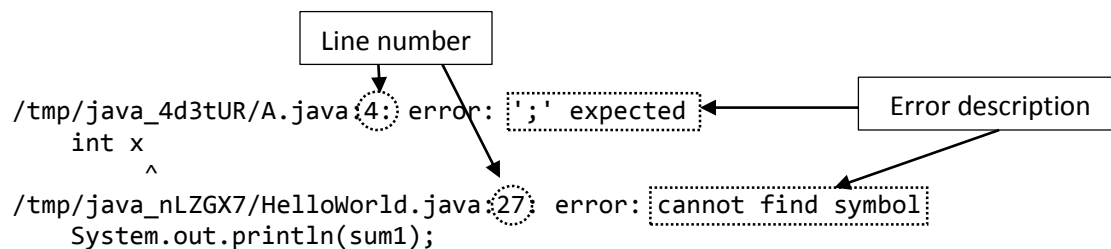## Compile Time Errors:

1) **If your program generates compile time error then they'll be showcased line by line at bottom left corner.**
2) **Understanding Compile time error output:**

```
Line number

/tmp/java_4d3tUR/A.java:4: error: ';' expected          Error description
    int x
        ^
/tmp/java_nLZGX7/HelloWorld.java:27: error: cannot find symbol
    System.out.println(sum1);
```

3) **Some common reasons for compile time errors:**
   - **Syntax errors: not terminating statements with semi-colon, spelling mistakes, using small letters where capitals are required.**
   - **Remember 'S' of 'String' and 'System' is in capital.**
   - **Missing closing/opening curly braces.**
   - **Missing declaration and/or initialization of variables.**
4) **Read the error description and check the line number at which the error occurred. Correct your program and run again.**

Task 1	Given n as input. Print 'Trisect' if n is odd. Print 'Institute' otherwise.	
Test Cases	**Input**	**Expected Output**
	n = 14	Institute
	n = 17	Trisect

Task 2	Given n as input. Starting from 1 till n print 'Pepsi' if the number is divisible by 3 in following format. Print 'Coke' otherwise.	
	Input	**Expected Output**
Test Cases	n = 5	Coke-1 Coke-2 Pepsi-3 Coke-4 Coke-5

Task 3	Given n as input. Print following pattern using For loop.	
Test Cases	**Input**	**Expected Output**
	n = 2	#4#6
	n = 5	#10#15#20#25#30
	n = 4	#8#12#16#20

Task 4	Given n as input. Print following pattern using For loop.	
	Input	**Expected Output**
Test Cases	n = 2	# # 2 1
	n = 5	# # # # # 5 4 3 2 1