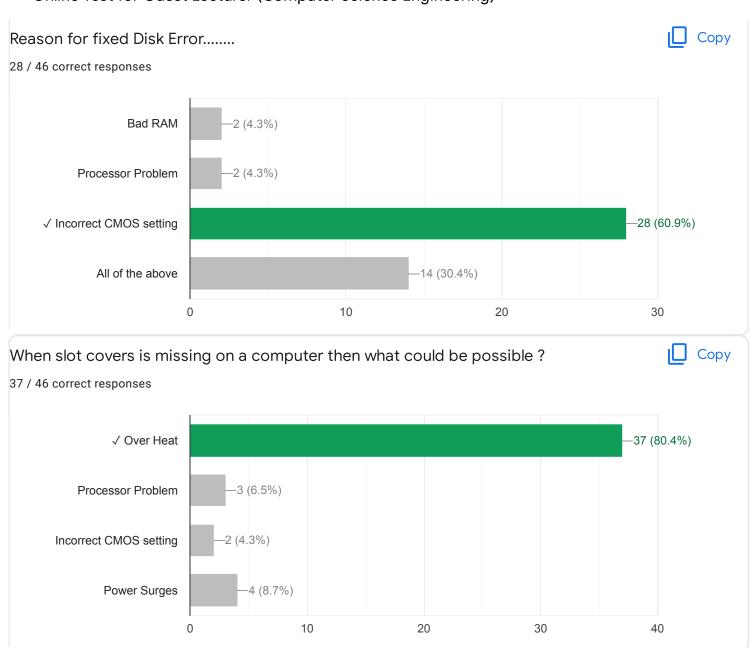
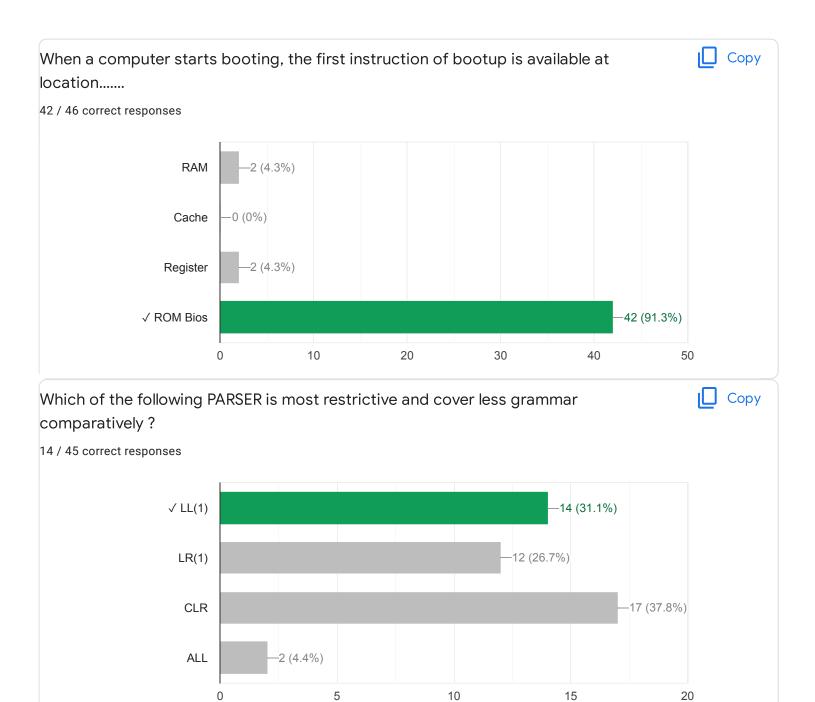
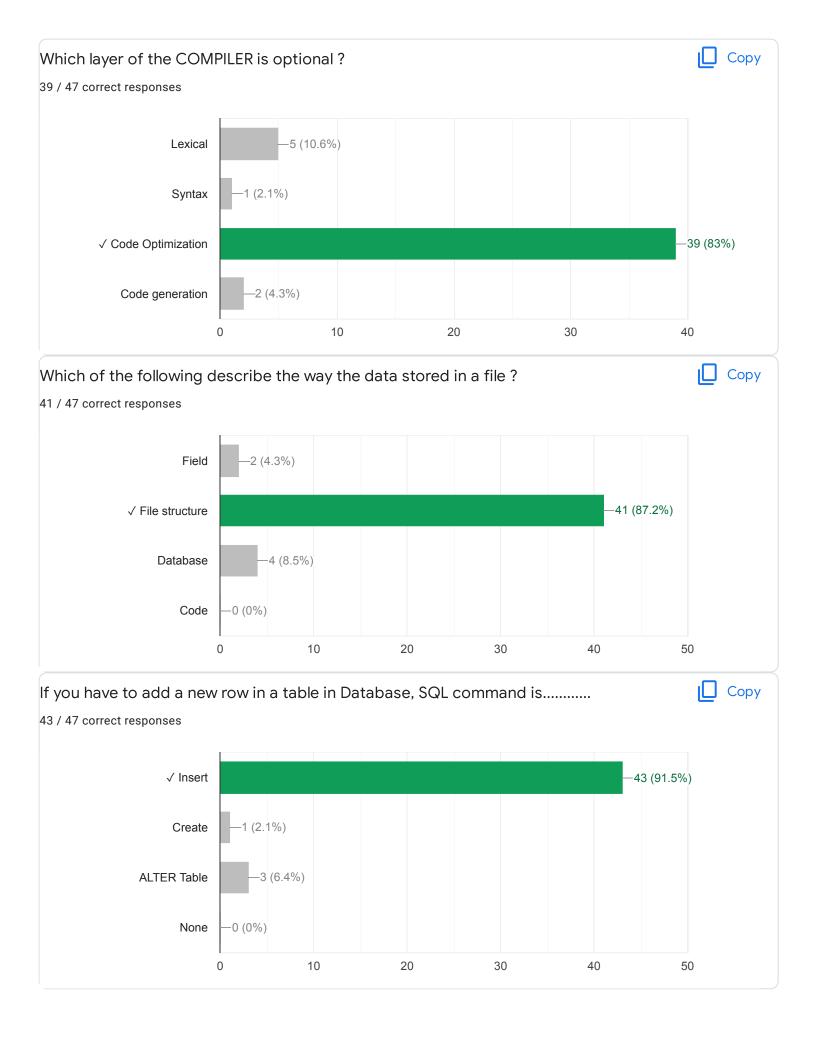
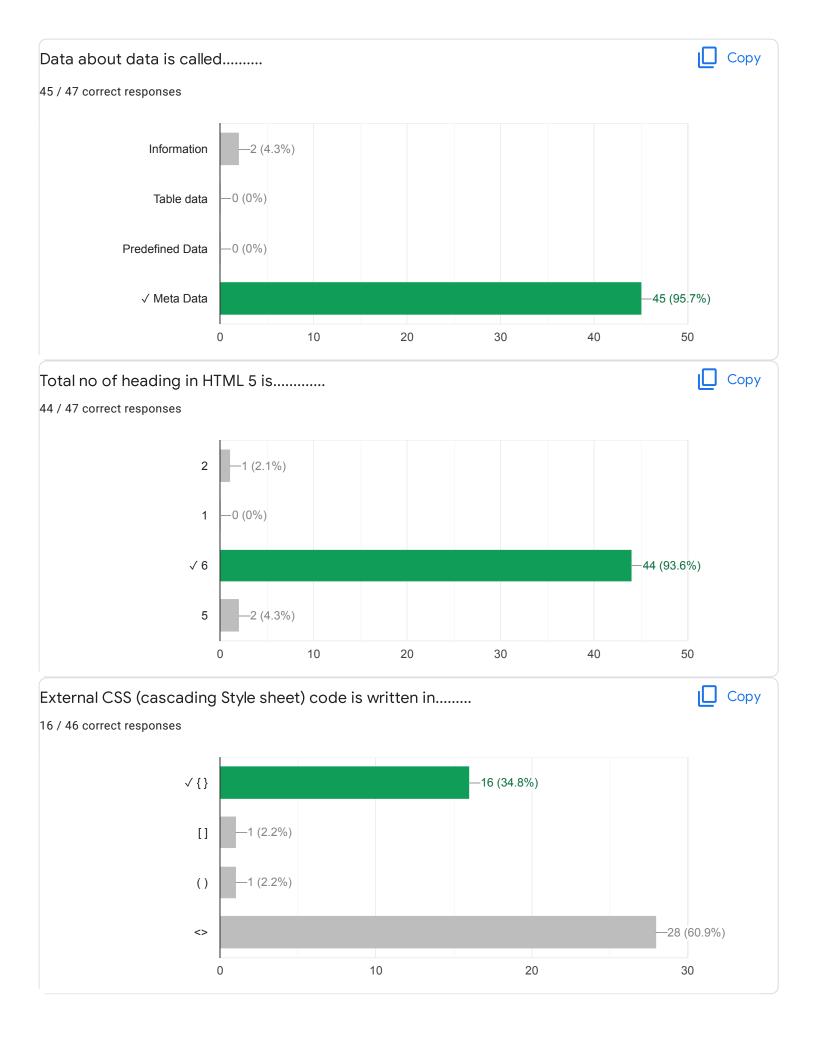


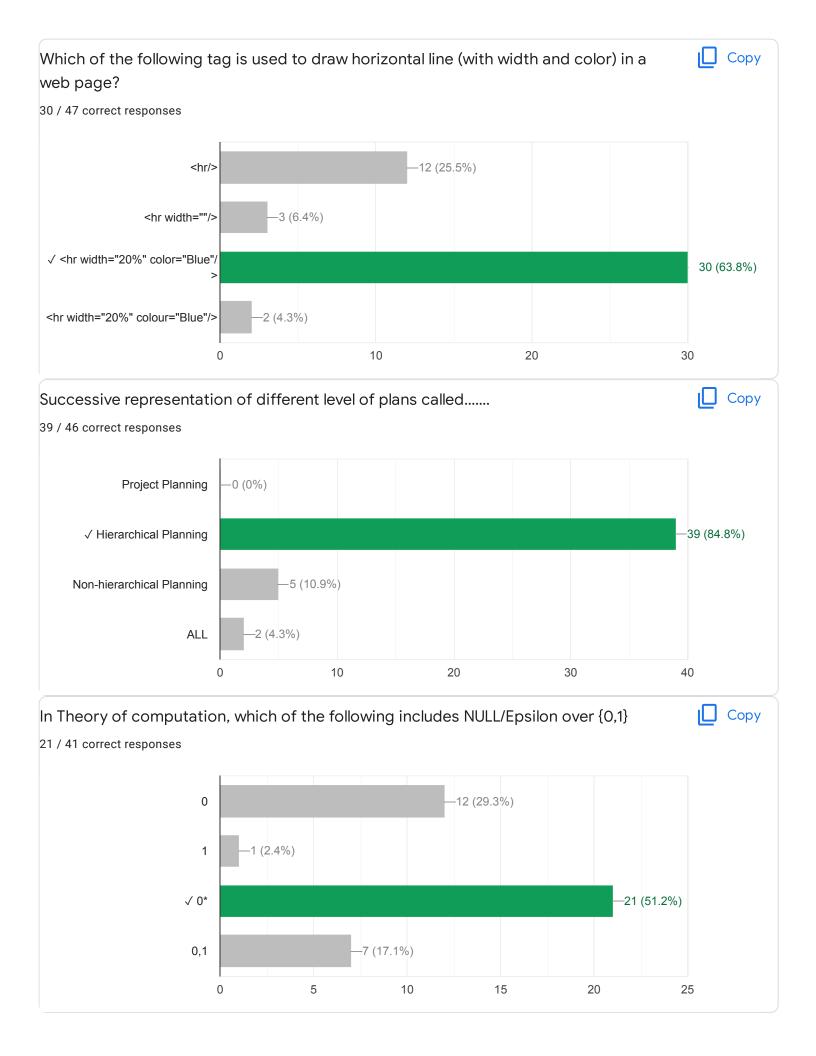
Online Test for Guest Lecturer (Computer Science Engineering)

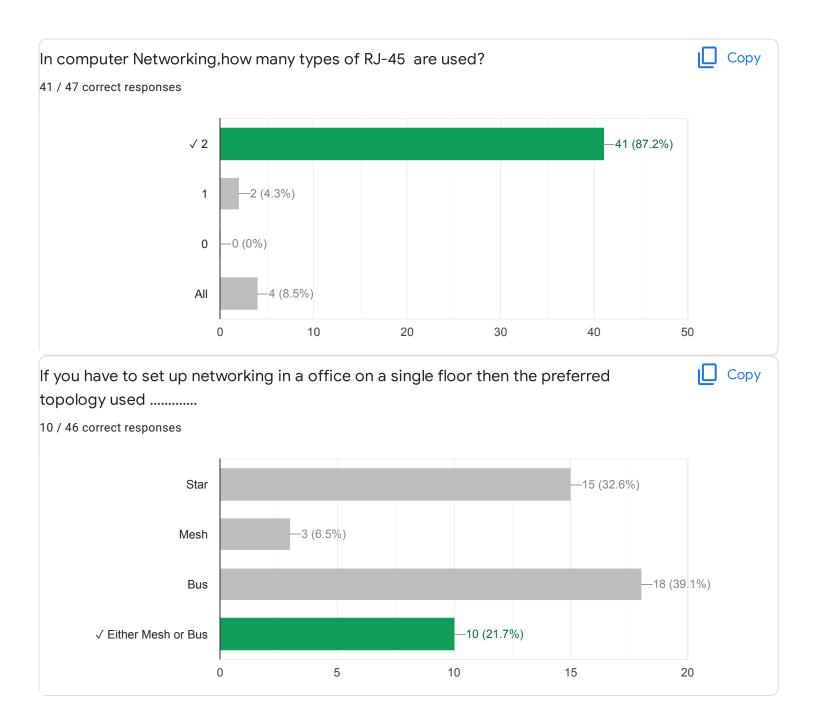


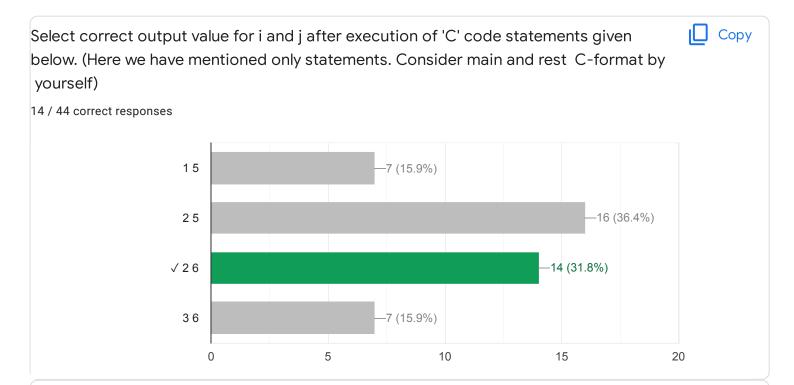


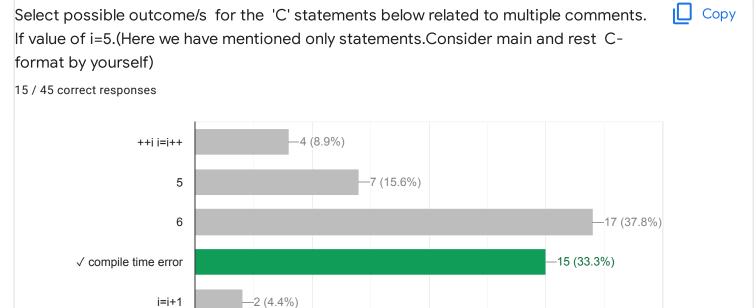


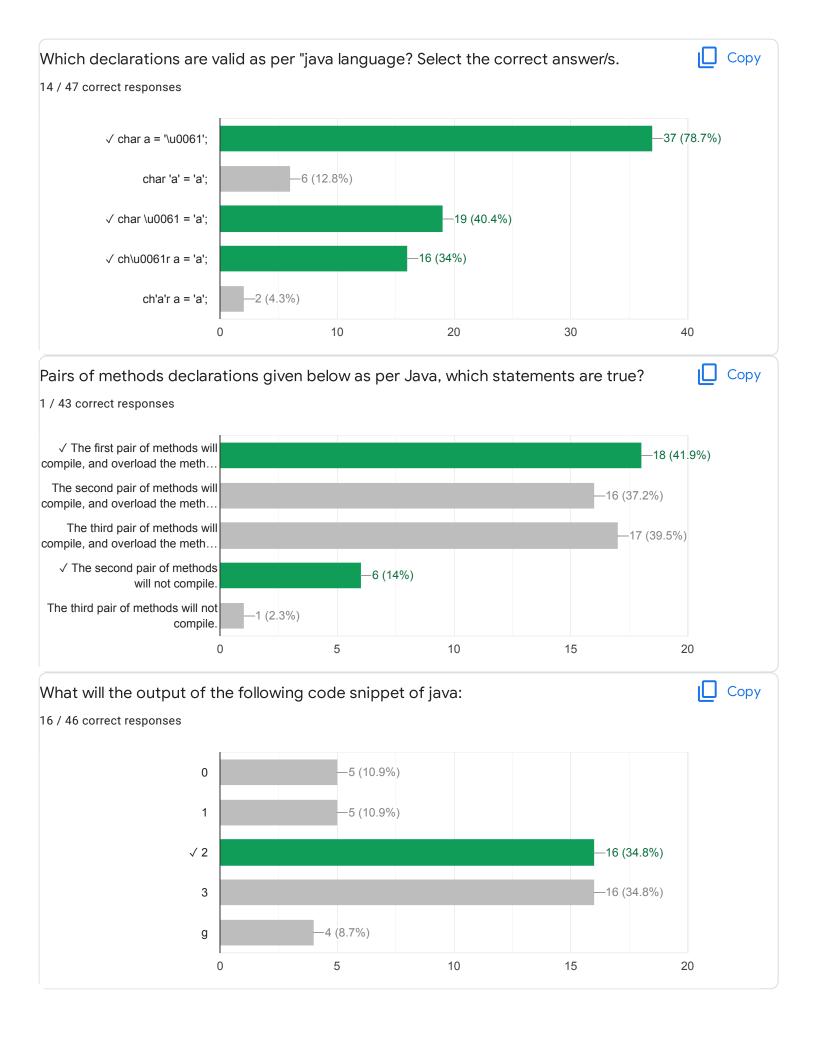












Online Test for Guest Lecturer (Computer Science **Engineering)**

Common Test for Government Polytechnic, Katihar, Khagaria and Bhagalpur Date of Test- 31-05-2022, Timing- 11:00 AM to 11:30 AM (Duration= 30 min), Full Marks: 20

IMPORTANT INSTRUCTIONS:-

- 1. Test consists of 20 questions carrying 1 mark each.
- 2. Test consists of Multiple Choice Questions (MCQ) as well as Multiple Select Questions (MSQ); a question may have one correct choice or multiple correct choices.
- 4. Attempt all questions. There is NO negative marking in any types of questions.
- 5. Candidates can SUBMIT only 1 Response.
- 6. Candidates are advised to SUBMIT test on or before 11:30 AM. After that test will be

(closed.			
* R	* Required			
1.	Email *			
2.	Name of the college applied for *			
۷.	Mark only one oval.			
	Government Polytechnic, Katihar			
	Government Polytechnic, Khagaria			
	Government Polytechnic, Bhagalpur			
3.	Name of Candidate *			
4.	Father's/Husband's Name *			

5.	Date of Birth *	
	Example: January 7, 2019	
6.	Gender *	
	Mark only one oval.	
	Male	
	Female	
7.	Category *	
	Mark only one oval.	
	UR	
	EWS	
	BC	
	EBC	
	SC	
	ST	
		Common Test for Government Polytechnic, Katihar, Khagaria and Bhagalpur Date of Test- 31-05-2022, Timing- 11:00 AM to 11:30 AM (Duration= 30 min), Full Marks: 20
	Online Test for	IMPORTANT INSTRUCTIONS:-

Online Test for Guest Lecturer (Computer Science Engineering)

- 1. Test consists of 20 questions carrying 1 mark each.
- 2. Test consists of Multiple Choice Questions (MCQ) as well as Multiple Select Questions (MSQ); a question may have one correct choice or multiple correct choices.
- 4. Attempt all questions. There is NO negative marking in any types of questions.
- 5. Candidates can SUBMIT only 1 Response.
- 6. Candidates are advised to SUBMIT test on or before 11:30 AM. After that test will be closed.

8.	Reason for fixed Disk Error	1 point
	Mark only one oval.	
	Bad RAM	
	Processor Problem	
	Incorrect CMOS setting	
	All of the above	
9.	When slot covers is missing on a computer then what could be possible?	1 point
	Mark only one oval.	
	Over Heat	
	Processor Problem	
	Incorrect CMOS setting	
	Power Surges	
10		
10.	When a computer starts booting, the first instruction of bootup is available at location	1 point
	Mark only one oval.	
	RAM	
	Cache	
	Register	
	ROM Bios	

11.	Which of the following PARSER is most restrictive and cover less grammar comparatively?	1 point
	Mark only one oval.	
	LL(1)	
	LR(1)	
	CLR	
	ALL	
12.	Which layer of the COMPILER is optional?	1 point
	Mark only one oval.	
	Lexical	
	Syntax	
	Code Optimization	
	Code generation	
13.	Which of the following describe the way the data stored in a file ?	1 point
	Mark only one oval.	
	Field	
	File structure	
	Database	
	Code	

14.	If you have to add a new row in a table in Database, SQL command is	1 point
	Mark only one oval.	
	Insert	
	Create	
	ALTER Table	
	None	
15.	Data about data is called	1 point
	Mark only one oval.	
	Information	
	Table data	
	Predefined Data	
	Meta Data	
16.	Total no of heading in HTML 5 is	1 point
	Mark only one oval.	
	2	
	1	
	<u> </u>	
	5	

17.	External CSS (cascading Style sheet) code is written in	1 point
	Mark only one oval.	
	{{}}	
	<>	
10		
18.	Which of the following tag is used to draw horizontal line (with width and color) in a web page?	1 point
	Mark only one oval.	
	<hr/>	
	<pre><hr width=""/></pre>	
	<pre><hr color="Blue" width="20%"/></pre>	
	<pre><hr colour="Blue" width="20%"/></pre>	
19.	Successive representation of different level of plans called	1 point
	Mark only one oval.	
	Project Planning	
	Hierarchical Planning	
	Non-hierarchical Planning	
	ALL	

20.	In Theory of computation, which of the following includes NULL/Epsilon over {0,1}	1 point
	Mark only one oval.	
	O	
	1	
	0*	
	0,1	
21.	In computer Networking,how many types of RJ-45 are used?	1 point
	Mark only one oval.	
	2	
	1	
	0	
	All	
22.	If you have to set up networking in a office on a single floor then the preferred topology used	1 point
	Mark only one oval.	
	Star	
	Mesh	
	Bus	
	Either Mesh or Bus	

23.	Select correct output value for i and j after execution of 'C' code
	statements given below. (Here we have mentioned only statements.
	Consider main and rest C-format by yourself)

1 point

int $i=1, j=5;$	
;;;	
if((++i > j++)&&(i++	<j))< td=""></j))<>

Mark only one oval.

- 15
- 25
- 26
- 3 6
- 24. Select possible outcome/s for the 'C' statements below related to multiple comments. If value of i=5.(Here we have mentioned only statements.Consider main and rest C-format by yourself)

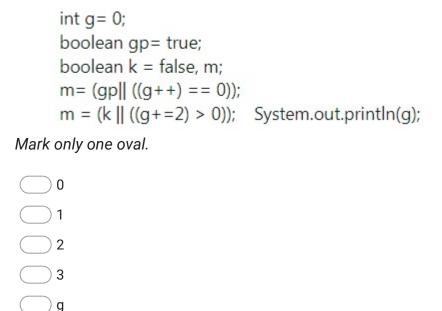
1 point

```
/*printf("i++");
/prinf("++i");/
prinf("++i"); */
printf("i=i++");
```

Mark only one oval.

- ++i i=i++
- \bigcirc 6
- compile time error
- (i=i+1

25.	Which declarations are valid as per "java language? Select the correct answer/s.	1 point
	Check all that apply.	
	char a = '\u0061'; char 'a' = 'a'; char \u0061 = 'a'; ch\u0061r a = 'a'; ch'a'r a = 'a';	
26.	Pairs of methods declarations given below as per Java, which statements are true?	1 point
	First Pair: void gpk(int Katihar){} int gpk(int Katihar, int Khagaria) { return 11; } Second Pair: void gpk(float Katihar) {} int gpk(float Khagaria) { return 5; }	
	Third Pair: void gpk(int welcome) { } void Gpk(int welcome) { } Select the correct answer/s. Check all that apply.	
	 The first pair of methods will compile, and overload the method name gpk. The second pair of methods will compile, and overload the method name gpk. The third pair of methods will compile, and overload the method name gpk. The second pair of methods will not compile. The third pair of methods will not compile. 	



This content is neither created nor endorsed by Google.

Google Forms