



Grand Quiz Spring 2021

Subject Code CS508 lecture 1 to 22

Solved By Riz Mughal



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<https://www.facebook.com/groups/923887914750307>



<https://www.youtube.com/channel/UCINsFwDiB62SValCcPDZbRQ/playlists>

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RIZ MUGHAL (SQA ENGINEER)


CS508:Grand Quiz

Question # 1 of 30 (Start time: 09:27:20 AM, 28 June 2021)

"Everything for everybody" was the motive of the language:

Select the correct option

<input type="radio"/>	JAVA
<input type="radio"/>	LISP
<input type="radio"/>	COBOL
<input checked="" type="radio"/>	PL/1




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Question # 2 of 30 (Start time: 09:28:45 AM, 28 June 2021)

The integrity of types is checked from all together in _____.

Select the correct option

- | | |
|----------------------------------|--------------|
| <input type="radio"/> | SNOBOL |
| <input checked="" type="radio"/> | Ada |
| <input type="radio"/> | Plankal Koll |
| <input type="radio"/> | ALGOL |
- 


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Question # 2 of 30 (Start time: 09:28:45 AM, 28 June 2021)

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Select the correct option

<input type="radio"/>	SNOBOL
<input checked="" type="radio"/>	Ada
<input type="radio"/>	Plankal Koll
<input type="radio"/>	ALGOL




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Question # 2 of 30 (Start time: 09:28:45 AM, 28 June 2021)

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Select the correct option

<input type="radio"/>	SNOBOL
<input checked="" type="radio"/>	Ada
<input type="radio"/>	Plankal Koll
<input type="radio"/>	ALGOL




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Question # 3 of 30 (Start time: 09:29:11 AM, 28 June 2021)

Following are object oriented programming languages EXCEPT

Select the correct option

<input type="radio"/>	C#
<input type="radio"/>	C++
<input type="radio"/>	JAVA
<input checked="" type="radio"/>	LISP




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Question # 4 of 30 (Start time: 09:29:33 AM, 28 June 2021)

One is limited in his/her _____ by the tools used to express his/her ideas.

Select the correct option


<input type="radio"/>	Speaking
<input checked="" type="radio"/>	Thinking
<input type="radio"/>	Listing
<input type="radio"/>	Writing



Question # 5 of 30 (Start time: 09:29:52 AM, 28 June 2021)

"Conditional control transfer" gave rise to the idea of _____ which are blocks of code that can be reused over and over.

Select the correct option


- | | |
|----------------------------------|--------------|
| <input type="radio"/> | Namespaces |
| <input type="radio"/> | Header Files |
| <input checked="" type="radio"/> | Libraries |
| <input type="radio"/> | Objects |
- 

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Question # 6 of 30 (Start time: 09:30:13 AM, 28 June 2021)

In SNOBOL, we can create new patterns by _____ two or more patterns.

Select the correct option


- | | |
|----------------------------------|---------------|
| <input type="radio"/> | Removing |
| <input checked="" type="radio"/> | Concatenating |
| <input type="radio"/> | Replacing |
| <input type="radio"/> | Matching |
- 

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Question # 7 of 30 (Start time: 09:30:29 AM, 28 June 2021)

Which of the following statement is correct about SNOBOL?

Select the correct option

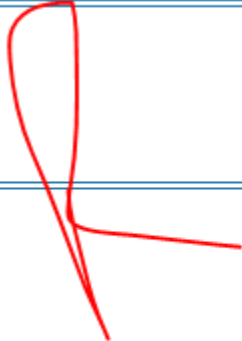
- | | |
|----------------------------------|-----------------------------------|
| <input type="radio"/> | Good Readability Good Writability |
| <input type="radio"/> | Good Readability Poor Writability |
| <input type="radio"/> | Poor Readability Good Writability |
| <input checked="" type="radio"/> | Poor Readability Poor Writability |
- 

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Question # 8 of 30 (Start time: 09:30:53 AM, 28 June 2021)

Which of following is considered as legal variable name in SNOBOL.

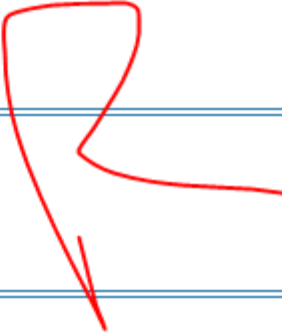
Select the correct option

- | | |
|----------------------------------|--------|
| <input checked="" type="radio"/> | my.var |
| <input type="radio"/> | 1myvar |
| <input type="radio"/> | _myvar |
| <input type="radio"/> | .myvar |
- 

Question # 9 of 30 (Start time: 09:31:11 AM, 28 June 2021)

If a language provides a feature of referencing a variable in more than one way then we say that the language provides _____

Select the correct option


- | | |
|----------------------------------|---------------|
| <input type="radio"/> | Data Mining |
| <input type="radio"/> | Reliability |
| <input checked="" type="radio"/> | Aliasing |
| <input type="radio"/> | Orthogonality |
- 

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Question # 10 of 30 (Start time: 09:31:26 AM, 28 June 2021)

LISP stands for List _____ Language.

Select the correct option

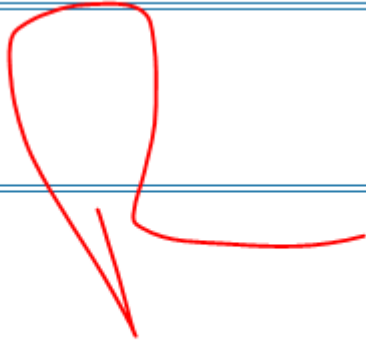
- | | |
|----------------------------------|--------------|
| <input type="radio"/> | Professional |
| <input type="radio"/> | Programming |
| <input checked="" type="radio"/> | Processing |
| <input type="radio"/> | Procedure |
- 

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Question # 11 of 30 (Start time: 09:31:45 AM, 28 June 2021)

Which of the following function in LISP determines whether 'm' is a member of list 'T' or not?

Select the correct option

- | | |
|----------------------------------|-----------------------|
| <input type="radio"/> | (cond ((member T) m)) |
| <input type="radio"/> | (eq member (T, m)) |
| <input checked="" type="radio"/> | (defun member (m T)) |
| <input type="radio"/> | (isMember (m, T)) |
- 

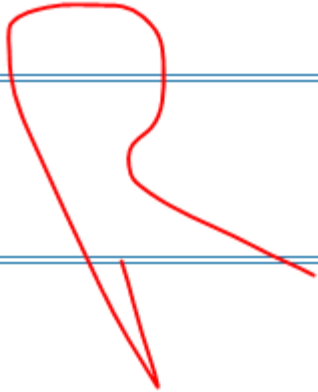
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Question # 12 of 30 (**Start time: 09:32:00 AM, 28 June 2021**)

A 'break' statement in C-language is used to exit from loop structure. It's alternative in Ada language is:

Select the correct option

<input checked="" type="radio"/>	exit
<input type="radio"/>	kill
<input type="radio"/>	terminate
<input type="radio"/>	breakif

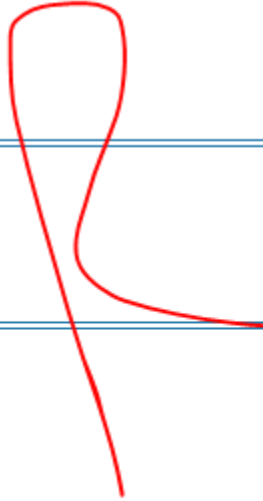


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Question # 13 of 30 (Start time: 09:32:15 AM, 28 June 2021)

_____ was the first object oriented language.

Select the correct option

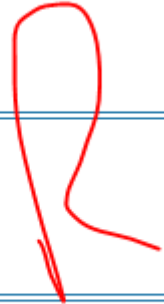
- | | |
|----------------------------------|--------|
| <input type="radio"/> | JAVA |
| <input type="radio"/> | LISP |
| <input type="radio"/> | COBOL |
| <input checked="" type="radio"/> | SIMULA |
- 

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Question # 14 of 30 (Start time: 09:32:51 AM, 28 June 2021)

The only Control structure in SNOBOL is _____

Select the correct option

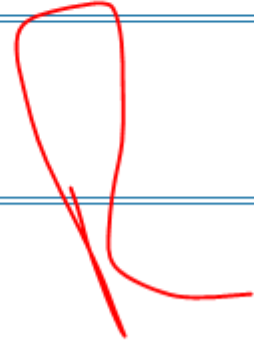
- | | |
|----------------------------------|-------------------|
| <input type="radio"/> | For Loop |
| <input checked="" type="radio"/> | Go to Statement |
| <input type="radio"/> | If Else statement |
| <input type="radio"/> | Switch statement |
- 

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Question # 15 of 30 (**Start time: 09:33:20 AM, 28 June 2021**)

LISP was the first programming language that introduced the concept of _____.

Select the correct option


- | | |
|----------------------------------|----------------|
| <input type="radio"/> | Pointers |
| <input type="radio"/> | Arrays |
| <input checked="" type="radio"/> | Dynamic typing |
| <input type="radio"/> | Trees |
- 

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Question # 16 of 30 (Start time: 09:33:34 AM, 28 June 2021)

"dotime" loop of LISP is similar in working to _____ of Ada.

Select the correct option

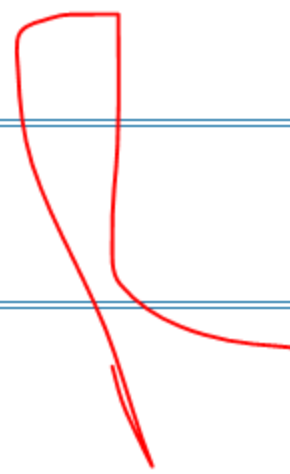
- | | |
|----------------------------------|-------------------|
| <input type="radio"/> | switch statement |
| <input type="radio"/> | while loop |
| <input type="radio"/> | if-else statement |
| <input checked="" type="radio"/> | for loop |
- 

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Question # 17 of 30 (Start time: 09:33:48 AM, 28 June 2021)

First object oriented language was:

Select the correct option

- | | |
|----------------------------------|--------|
| <input type="radio"/> | COBOL |
| <input type="radio"/> | C |
| <input type="radio"/> | Lisp |
| <input checked="" type="radio"/> | Simula |
- 


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Question # 18 of 30 (Start time: 09:34:04 AM, 28 June 2021)

SNOBOL stands for _____ Language.

Select the correct option

<input checked="" type="radio"/>	String Oriented Symbolic
<input type="radio"/>	Structure Oriented Simple
<input type="radio"/>	String Oriented Simple
<input type="radio"/>	Structure Oriented Symbolic




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Question # 19 of 30 (Start time: 09:34:28 AM, 28 June 2021)

PHP stands for _____ Home Page.

Select the correct option

- | | |
|----------------------------------|-----------|
| <input type="radio"/> | Public |
| <input type="radio"/> | Private |
| <input checked="" type="radio"/> | Personal |
| <input type="radio"/> | Protected |
- 


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Question # 20 of 30 (Start time: 09:34:44 AM, 28 June 2021)

The function that is used to remove all properties of a symbol in LISP is:

Select the correct option

<input type="radio"/>	NULLP
<input type="radio"/>	REMOVE
<input type="radio"/>	terminate-all
<input checked="" type="radio"/>	remprop




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Question # 21 of 30 (Start time: 09:34:58 AM, 28 June 2021)

The declarative language among the following is

Select the correct option

<input checked="" type="radio"/>	PROLOG
<input type="radio"/>	PASCAL
<input type="radio"/>	C++
<input type="radio"/>	C




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Question # 22 of 30 (Start time: 09:35:13 AM, 28 June 2021)

One of the significant feature associated with SNOBOL is _____.

Select the correct option

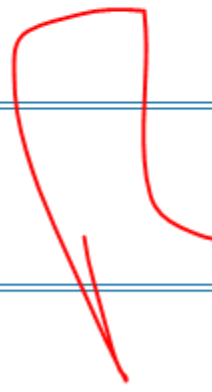
- | | |
|----------------------------------|--|
| <input type="radio"/> | Performing arithmetic operation separately |
| <input checked="" type="radio"/> | Mixing arithmetic and string operations |
| <input type="radio"/> | Explicit Variable declaration |
| <input type="radio"/> | Allows String manipulation operation only |
- 

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Question # 23 of 30 (Start time: 09:35:27 AM, 28 June 2021)

16 - 23 function points show that language level is _____ .

Select the correct option

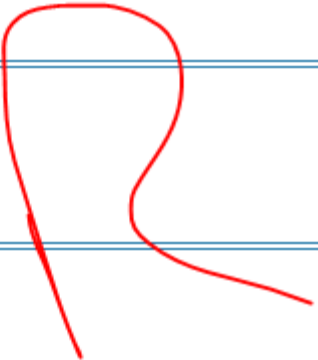
- | | |
|----------------------------------|---------|
| <input type="radio"/> | 16 - 23 |
| <input type="radio"/> | 4 - 8 |
| <input checked="" type="radio"/> | 9 - 15 |
| <input type="radio"/> | 1 - 3 |
- 

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Question # 24 of 30 (Start time: 09:35:41 AM, 28 June 2021)

In the Ordinary fixed point type, the distance between values is implemented as a power of _____

Select the correct option

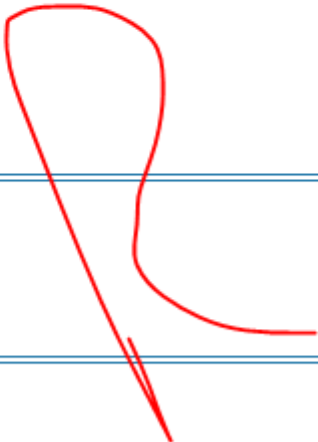
- | | |
|----------------------------------|----|
| <input type="radio"/> | 16 |
| <input type="radio"/> | 10 |
| <input checked="" type="radio"/> | 2 |
| <input type="radio"/> | 8 |
- 

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Question # 25 of 30 (Start time: 09:35:57 AM, 28 June 2021)

Low level features are very important in a language if you want to work on_____.

Select the correct option


- | | |
|----------------------------------|--------------------------------------|
| <input type="radio"/> | Scientific Applications |
| <input type="radio"/> | Artificial Intelligence Applications |
| <input checked="" type="radio"/> | System Programming |
| <input type="radio"/> | Functional Paradigm |
- 

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Question # 26 of 30 (Start time: 09:36:11 AM, 28 June 2021)

\$ operator in SNOBOL is used as both a/an_____ and_____ operator.

Select the correct option

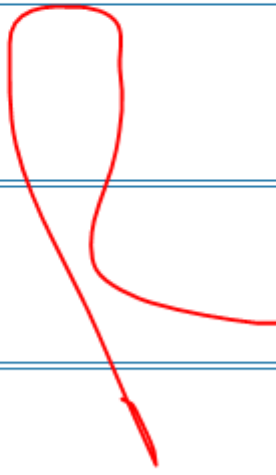
- | | |
|----------------------------------|---------------------|
| <input type="radio"/> | unary , external |
| <input type="radio"/> | internal , binary |
| <input checked="" type="radio"/> | unary , binary |
| <input type="radio"/> | external , internal |
- 

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Question # 27 of 30 (Start time: 09:36:26 AM, 28 June 2021)

C language was popular in students due to:

Select the correct option


- | | |
|----------------------------------|----------------------------|
| <input checked="" type="radio"/> | Easy Portability |
| <input type="radio"/> | Orthogonality |
| <input type="radio"/> | Arithmetic decimal support |
| <input type="radio"/> | Size of language |
- 

Question # 28 of 30 (Start time: 09:36:40 AM, 28 June 2021)

Tot

Using SNOBOL, the correct way to create a one-dimensional array of 7 elements with the lower index being 2 and the upper index being 8.

Select the correct option

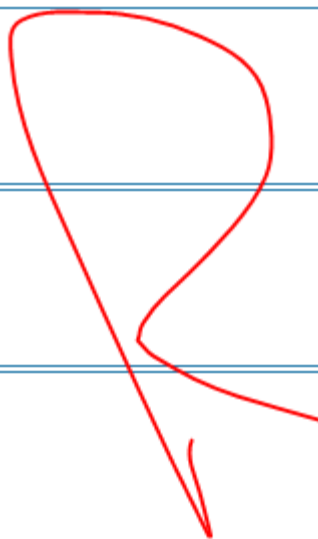
- | | |
|----------------------------------|------------------|
| <input type="radio"/> | X = ARRAY('2:8') |
| <input checked="" type="radio"/> | X = ARRAY('2:8') |
| <input type="radio"/> | X = ARRAY('2,8') |
| <input type="radio"/> | X = ARRAY('2.8') |
- 

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Question # 29 of 30 (Start time: 09:36:54 AM, 28 June 2021)

Which of the following operator is used for pattern matching in SNOBOL?

Select the correct option

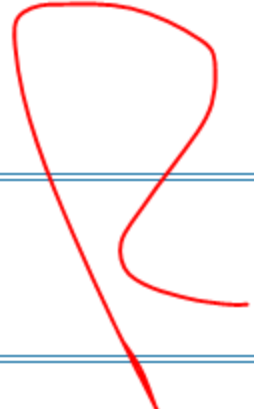
- | | |
|----------------------------------|----------------|
| <input type="radio"/> | = (Equal) |
| <input type="radio"/> | != (Not Equal) |
| <input checked="" type="radio"/> | (Space) |
| <input type="radio"/> | . (Dot) |
- 

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Question # 30 of 30 (Start time: 09:37:08 AM, 28 June 2021)

Disjunction in Prolog is through _____ and conjunction is through _____.

Select the correct option

- | | |
|----------------------------------|---------------|
| <input type="radio"/> | Dot(.) , OR |
| <input type="radio"/> | OR, Dot(.) |
| <input type="radio"/> | Coma (,) , OR |
| <input checked="" type="radio"/> | OR, coma (,) |
- 



Thank you for watching

Please share it with your friends 😊

RIZ MUGHAL (SQA ENGINEER)

