

REVERSE QUIZ

TOPIC- PROPERTIES OF JAVA

Aim

To improve the critical analysis of basic concepts, learning capability, comprehension, differentiation and interaction skills of students when the questions are formulated in light of the answer with a competitive spirit.

Method

To engage and motivate the students in the learning process, a quiz-based gaming method is conducted. Students were instructed to divide into different groups. Each group was given the task of creating ten hints, not more, based on any **properties of Java**. Based on the hints, the other teams had to guess the right answer. If the team correctly answers the first clue, they will receive 10 points. Incorrect answers will result in loss of points. The winner team receives a token of appreciation from the faculty at the end.

Observation on Outcomes

- Active participation of the whole class
- Improvement in Self learning
- Develop ability to learn through fun
- Improve interaction with peers and teachers in an open platform
- Improve the ability to face failures wholeheartedly.
- Encourage and appreciate team members



REVERSE QUIZ - group no. 7 ^[R3B]

Team members: (5) Saraswathy SP, Anil Jamal, (11)
(37) Kripa Anil, Syama Ajith (62)
(21) Fadel Fazal Rahiman, Thej Zain (63)
(51) Sharon P Ajay, Mohammed Salah (36)
Parvathy S (48)

1. It is an operator
2. They are not operated over final variables
3. Nesting of operators are not allowed
4. Can be applied to variables only
5. Can't be applied to boolean
6. The operand must be arithmetic or pointer
7. It must refer to a modifiable data object
8. If used before changes the value
9. Two symbols
10. Unary operator

answer :- Increment operator

28/09/2022

REVERSE QUIZ

Group - 5

Team Members : Aisha Thameem - 7
Alisha Anil - 10
Chaitanya Sudheer - 19
Bhagya A. Jai - 18
Fathima. A - 22
Pooja Sreenivasan - 49
Saina. M. Rafi - 53
Uthara Sabu - 65

HINTS :

1. It is a feature of Java
2. It is a type of Object Oriented programming concept.
3. It is associated with data types
4. It is not supported in C
5. It increases readability
6. It has 3 ways of implementation
7. It is invoked during compile time
8. It uses type conversion
9. It has 4 names
10. Same name but different signature

ANSWER : Method Overloading

Reverse Quiz

Team 6:

- Members:
- 1) Prathyush (50)
 - 2) Neeraj M (44)
 - 3) Irfan (38)
 - 4) Abhinav (6)
 - 5) Thejus (64)
 - 6) Hisham (32)
 - 7) Isaac (29)
 - 8) Aabel (01)

- Clues:
- 1) It is a lexical issue
 - 2) Its used in between tokens
 - 3) Includes ASCII characters
 - 4) Used to improve readability of program
 - 5) An Examples ^{are} ~~is~~ tab and newline.

Answer: White space

Group No. 8

REVERSE QUIZ (R3B)

1. It is an operator
2. Reference returned by this operator does not have to be assigned to a class variable.
3. It can also be used directly in an expression
4. When it fails it returns zero or throws an exception
5. It overwrites any previous value held by the variable
6. It is also a keyword
7. Creates an instance of user defined data type
8. Dynamically allocates memory

Ans]: New

Group Members

	Rollno
Sooryanjali R	60
Anusree k. Anoup	13
Helem Annie Mathew	26
Gayatri Ajit	24
Abneela	4
Elizabeth	20
Sreelakshmi Sathesh	61
Aparna Sunil	14
Neba ann john	45

Group members

Rollno

Sneha Suresh - 59

REVERSE QUIZ

PERIOD OPERATOR

- (1) Syntactical element
- (2) I have multiple names
- (3) Span of time that is my name
- (4) I can be used to access variables and methods of a class
- (5) Inevitable but easily noticed
- (6) I am used as a link but yet I am a separator
- (7) I am an operator
- (8) I cannot be used alone
- (9) No me No output
- (10) You can see me in some important statements

R3B

TEAM 4

NAMRITHA

ANAGHA

AKHILA

SIYA

SINAN

SANIN

AMEEN

FINASH

Reverse Quiz

Group - 2

Members

1. Abhijith B
2. Hanthik D
3. Aben Philip
4. Jenu Benny
5. Jathin Mahesh
6. Ali Mohsin
7. Athif Inshad

Clues

1. It is a key word
 2. It can be used with a variable
 3. It can be used with a method
 4. It cannot be used with inner class
 5. It can be used with inner class
 6. It cannot refer to 'this' and 'super' keyword
 7. A method declared with this keyword can only be called by another method with same keyword
 8. A method declared by this keyword is independent of object
 9. A variable of this type is common for all instances of that class
 10. They can be referenced with or without object
- Ans: Static

REVERSE QUIZ

GROUP-1

Members

1. George Skasia
2. Sayith
3. Munasar
4. Iophan
5. Fayiz
6. Abdullah
7. Jishnu Das

CLUES

1. It is an operator
2. It should have an expression that evaluates to a boolean.
3. It is a three way operator.
4. It is a replacement to if - then - else statement.
5. It has a punctuation symbol.

Ans: Conditional operators.