* Assignments Questions :-

=) Computer Basic Assq :-

1. what is a Computer?

A computer is an electronic device that stores and procenes data, often in binary form, in accordance with commands from a variable programe.

2. what is RAM?

RAM is a Random Accen memory. Here the data is stored that your computer procenor needs to run your program / Application and open your file.

3. where is data stored in a computer?

HDD/SSD is stored the data in a computer.

4. what is that input device wed to type text and numbers on a document in the Computer System?

The keyword is the input device wed to type text and numbers on a document in the computer System.

5. what are the output devices?

Output devices are moniters, parinters, headphone, speakers, etc.

6. which is the input device that allows a wer to move the cursor or pointer on the screen?

Moure is the input device that allows a wer to move the cursor or pointer on the screen.

7. which language is directly understood by the computer without a translation program?

Ans. Machine level language is directly understood by the computer without a translation program.

8. what are input devices?

Ans. The keywod is an input devices.

→ Fundamentals of Java :-

1. what is programming language?

Ans. Making a set of instructions that instruct a computer how to carry out a task is the process of programming. There are numerous computer programming language available for use in programming.

2. why do we need a programming language?

Ans. we need a programming language because of intract with a computer. and then we perform any work in computer.

3. what are the features of Java?

Ans. Java is simple, Object-oriented, Protable, Platform indepent, Robust, Distributed. thue all are the features of Java.

4. what is an object?

Ans. An object is an entity with state and behaviour.

5. what is a class?
A class is a collection of objects that have Similar traits, behaviours, and attributes class is a blueprint of the program.

6. Explain about the main() method in java?
main() method provide the instruction of the jvm to execute the program and give the output of the program.

→ Java variables and Data type :-

1. what is Statically typed and Dynamically typed programming language?
Statically typed:- Programming language are referred to an "Static typed" if the memory of the variable is provided at the time of compilation.
Eg:- C, C++, java etc.

Dynamically typed :- Programming languages are said to a "Dynamically typed" if the memory for the variable is provided at the time of execcetion.
Eg:- python, PHP, Jav script etc.

2. what is the variable in java?
A variable is the name of a memory - allocated reserved area. Id may be thought of as the name of memory location.

3. How to Assign a value to variable?
Type, variable_name = value;

1. what are Primitive Data type in java?
Ans. The primitive Data type is already define in java language. like boolean, char, byte, short, int, long, float and double.

5. what are the identifiers in java?
Ans. An identifiers is a name give to a package, class, interface, method, or variable, All identifiers must have different name.

6. List the operators in java?
Ans. Arithmetic operators, Unary operators, Assignment operators, Relational operators, Logical operators, Ternary operator, Bitwise operators, Shift operators, instace of operators.

7. Explain about Increment and Decrement operators and give an examples.
Ans. Increment operators :- Increment operators are used when we want to add one at the runtime. Eg :-

```
class Demo {
    public static void main( String [] args) {
        int a = 5;
        a++;
        System.out.println (a);
    }
}
```

output

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Decrement operators :- Decrement operators are used when we want to Subtract one at the runtime. Eg :-

```
claw Demo {
    public static void main( String [] args){
        int a = 5;
        a--;
        System.out.println (a);
    }
}
```

output

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