1. What are statically typed and dynamically typed programming languages?

If the memory of the variable is given during the compilation time itself such type of programming languages are statically typed.

If the memory of the variable is given during the execution time itself such type of programming language is dynamically typed.

2. What are the variables in java?

variable is a reserved region of a memory.

3. How to assign value to variable?

int rate=40;
system.out.println(rate);
rate=90;
system.out.println(rate);

4. What the primitive data types in java?

boolean,char,byte,short are the types of primitive data types.

5. What is the identifier in java?

It is a name given to a package,class,interface,method,variable. All identifier have different Names.

6. List the operator in java.

>arithmetic operator
>operational operator
>unary operator
>bitwise operator
>logical operator
>assignment operator

7. Explain about increment and decrement operators and give an examples.

preincrement(++a)
postincrement(a++)
pre decrement(--a)
post decrement(a++)
class Main {
public static void main(String[] args) {
int a = 5, int b = 6;
int c = a++;
int d = ++a;
int e = b—-;
int f = –b;
System.out.println(c);
System.out.println(d);

```
System.out.println(e);
System.out.println(f);
}}
```