

Identifier

The name of a programming element is called Identifiers

1. Using identifiers we, compiler and JVM can identify the programming element and executes its logic
2. We cannot create any programming element without name if we create compiler will throw error

Java Supports 9 identifiers

1. Package name
2. Interface name
3. Class name
4. Enum name
5. Annotation name
6. Variable name
7. Method name
8. Label name
9. Generic Type parameter name<>

Rules in creating identifiers

1. Contains only a-z, A-Z, 0-9, \$, _
2. Cannot start with 0-9
3. Case sensitive
4. Not use any Reserved words

Note

\$ is used by compiler for creating inner class .class file name

_ is used for final variable name with separating words

Identify valid identifiers following below list

BankAccount

\$\$__\$\$\$\$\$

firstprogram

_class

class

Class

main

String

aa@india.in

123abc

Abc123