Which component is used to compile, debug and execute the java programs?

a. JRE

b. JDK

c. JVM

d. none

Which of these cannot be used for a variable name in Java? a) identifier & keyword

b) identifier

c) keyword

d) none of the mentioned

Which of the following option leads to the portability and security of Java?

a) Bytecode is executed by JVM

b) The applet makes the Java code secure and portable

c) Use of exception handling

d) Dynamic binding between objects

Which of the following for loop declaration is not valid? a) for ( int i = 99; i >= 0; i / 9 )

b) for ( int i = 7; i <= 77; i += 7 )

c) for ( int i = 20; i >= 2; - -i )

d) for ( int i = 2; i <= 20; i = 2\* i )

Which of the following is a superclass of every class in Java? a) ArrayList

b) Abstract class

c) Object class

d) String