```java
import java.io.*;
import java.util.Scanner;
class Quiz{
    public static void main(String args[])

    {
        System.out.println("welcome to quiz");
        int  total=5;
        int obtained=0;
        float percentage;
        System.out.println("1].Who invented Java Programming?\n 1. Guido van
Rossum\n 2. James Gosling\n 3. Dennis Ritchie\n 4. Bjarne Stroustrup");
        int num1;
        System.out.println("enter your option:");
        Scanner s1 = new Scanner(System.in);
        num1=s1.nextInt();
        if(num1==2)
        {
he            System.out.println("the answer is correct");
            obtained+=1  ;
        }
        else
        {
            System.out.println("the answer is wrong \n the correct answer is option2.
James Gosling");
            obtained+=0;
        }


        System.out.println("\n2].Which one ofthe following is not a Java feature?\n 1.
Object-oriented\n 2. Use of pointers\n 3. Portable\n 4. Dynamic and Extensible");
        int num2;

        System.out.println("enter your option:");
        Scanner s2 = new Scanner(System.in);
         num2=s2.nextInt();
         if(num2==2)
        {
            System.out.println("the answer is correct");
             obtained+=1;
        }
```

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            else
            {
                    System.out.println("the answer is wrong \n the correct answer is option2.
Use of pointers");
                    obtained+=0;
            }




            System.out.println("\n3]What is the extension of java code files?\n  1.  .js\n 2.
.txt\n 3.  .class\n 4. .java.");
            int num3;

            System.out.println("enter your option:");
            Scanner s3 = new Scanner(System.in);
             num3=s3.nextInt();
             if(num3==4)
            {
                 System.out.println("the answer is correct");
                  obtained+=1;

            }
             else
            {
                    System.out.println("the answer is wrong \n the correct answer is option4.
.java");
                    obtained+=0;
            }


            System.out.println("\n4].Which environment variable is used to set the java
path?\n 1. MAVEN_Path\n 2. javaPATH\n 3. JAVA\n 4. JAVA_HOME");
            int num4;

            System.out.println("enter your option:");
            Scanner s4 = new Scanner(System.in);
             num4=s4.nextInt();
             if(num4==4)
            {
```

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                System.out.println("the answer is correct");
                obtained+=1;
        }
         else
        {
                System.out.println("the answer is wrong \n the correct answer is option4.
JAVA_HOME");
                obtained+=0;
        }

        System.out.println("\n5]Which of the following is not an OOPs concept in
Java?\n  1. Polymorphism\n 2. Inheritance\n 3. Compilation\n 4. Encapsulation");
        int num5;
        System.out.println("enter your option:");
        Scanner s5 = new Scanner(System.in);
        num5=s5.nextInt();
        if(num5==3)
        {
                System.out.println("the answer is correct");
                obtained+=1;
        }
         else
        {
                System.out.println("the answer is wrong \n the correct answer is option3.
Compilation");
                obtained+=0;
        }
        System.out.println("you scored\t"+obtained+"\tout of\t"+total);
        percentage = (obtained/total)*100;
        System.out.println("your percentage is: "+percentage);


}
}
```