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package Project0;
import java.util.Scanner;

public class Quizzes {
    public static void main (String args[]) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Solve the following questions");
        System.out.println();

        //Que1
        System.out.println("Q.1 Java is a?");    //question
        System.out.println("a) Java is a high level, robust, object-oriented
and secure programming language.");
        System.out.println("b) Not a programming language.");
        System.out.println("c) Cascading Style Sheet");

        System.out.println("Enter the correct answer:");

        char choice = sc.next().charAt(0);
        switch (choice) {
            case 'a':
                System.out.println("correct answer");
                break;
            case 'b':
                System.out.println("wrong answer");
                break;
        }
        System.out.println();
        //Que2
        System.out.println("Q.2 What does JDK stands for?");    //question
        System.out.println("a) Java Virtual Machine");
        System.out.println("b) Java Development kit");
        System.out.println("c) Java runtime environment");

        System.out.println("Enter the correct answer:");

        char select = sc.next().charAt(0);
        switch(select){
            case 'a':
                System.out.println("wrong answer");
                break;
            case 'b':
                System.out.println("correct answer");
                break;
            case 'c':
                System.out.println("wrong answer");
        }

        System.out.println();
        //Que3
        System.out.println("Q.3 What will be the output of int x=10; int
y=20; int z =x+y ?");    //question
        System.out.println("a) 40");
        System.out.println("b) 50");
        System.out.println("c) 30");
    }
}

```

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System.out.println("Enter the correct answer:");

char choose = sc.next().charAt(0);
switch(choose){
    case 'a':
        System.out.println("wrong answer");
        break;
    case 'b':
        System.out.println("wrong answer");
        break;
    case 'c':
        System.out.println("correct answer");
}
System.out.println();

//Que4
System.out.println("Q.4 Is 20>10?"); //question
System.out.println("a) True");
System.out.println("b) False");

System.out.println("Enter the correct answer:");

char select1 = sc.next().charAt(0);
switch(select1){
    case 'a':
        System.out.println("correct answer");
        break;
    case 'b':
        System.out.println("wrong answer");
        break;
}
}
}

```

Output:

Solve the following questions

Q.1 Java is a?

- a) Java is a high level, robust, object-oriented and secure programming language.
- b) Not a programming language.
- c) Cascading Style Sheet

Enter the correct answer:

a

correct answer

Q.2 What does JDK stands for?

- a) Java Virtual Machine
- b) Java Development kit
- c) Java runtime environment

Enter the correct answer:

b

correct answer

Q.3 What will be the output of `int x=10; int y=20; int z =x+y ?`

- a) 40
- b) 50
- c) 30

Enter the correct answer:

c

correct answer

Q.4 Is `20>10`?

- a) True