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Branch/Batch: CMPN/A1

Program:

```
import java.util.Scanner; public class
CricketMatch { public static void
main(String[] args) { Scanner scanner =
new Scanner(System.in); int[][] runs =
new int[5][6]; int dotBalls = 0, fours
= 0, sixes = 0;
System.out.println("Enter the runs for each ball (0 for dot ball,
4 for four, 6 for six, other numbers for runs:"); for (int over =
0; over < 5; over++) { System.out.println("Over " + (over + 1)
); for (int ball = 0; ball < 6; ball++) { System.out.print("Ball " +
(ball + 1) + ": "); runs[over][ball] = scanner.nextInt(); // Count
dot balls, 4s, and 6s if (runs[over][ball] == 0) { dotBalls++;
} else if (runs[over][ball] == 4) { fours++;
} else if (runs[over][ball] == 6) { sixes++;
}
}
}
// Displaying the summary
System.out.println("\nMatch Summary:");
System.out.println("Total dot balls: " + dotBalls);
System.out.println("Total 4s: " + fours);
System.out.println("Total 6s: " + sixes); scanner.close();
}
}
```

Output:

Enter the runs for each ball (0 for dot ball, 4 for four, 6 for six, other numbers for runs): Over 1

Ball 1: 0 Ball

2: 1 Ball

3: 4 Ball

4: 6 Ball

5: 0 Ball

6: 1 Over  
2

Ball 1: 6

Ball 2: 6

Ball 3: 2

Ball 4: 4

Ball 5: 0

Ball 6: 0

Over 3

Ball 1: 4

Ball 2: 0

Ball 3: 0

Ball 4: 1

Ball 5: 6

Ball 6: 1

Over 4

Ball 1: 4

Ball 2: 0

Ball 3: 2

Ball 4: 1

Ball 5: 0

Ball 6: 6

Over 5

Ball 1: 4

Ball 2: 6

Ball 3: 6

Ball 4: 1

Ball 5: 0 Ball 6: 0 Match Summary:

Total dot balls: 10

Total 4s: 5

Total 6s: 7

=== Code Execution Successful ===