1. Write a Java Program to print Fibonacci series upto n

2. Write a Java Program to print prime numbers

3. Write a Java Program to print sum of all digits of a 5 digit number

4. Write a Java Program to separately print sum of all even and odd digits of a six digit number

5. Write a Java Program to ask the user's name and greets the user after converting the name to uppercase

6. Write 4 programs, called PrintCheckerPattern, PrintSquarePattern, PrintTriangularPattern and

PrintStarPattern to print each of the following patterns.

(a) \* \* \* \* \*

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\* \* \* \* \*

\* \* \* \* \*

(b) \* \* \* \* \*

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\* \* \* \* \*

(c) \* \* \* \* \*

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(d) \*

\* \* \* \*

\* \*

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\* \*

Try: Use nested loops to print the above patterns.

7. Write a program called CozaLozaWoza which prints the numbers 1 to 110, 11 numbers per

line. The program shall print "Coza" in place of the numbers which are multiples of 3, "Loza" for

multiples of 5, "Woza" for multiples of 7, "CozaLoza" for multiples of 3 and 5, and so on. The

output shall look like:

1 2 Coza 4 Loza Coza Woza 8 Coza Loza 11

Coza 13 Woza CozaLoza 16 17 Coza 19 Loza CozaWoza 22

23 Coza Loza 26 Coza Woza 29 CozaLoza 31 32 Coza

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