

- 1) Write a program to print Inverted Full Pyramid pattern?
- 2) Write a program to print all the composite numbers b/w a & b?

Answers

```
1) import java.util.Scanner;
public class Pyramid {
    public static void main (String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = input.nextInt();
        for (int i = n; i >= 1; i--)
        {
            for (int j = 0; j < n - i; j++)
            {
                System.out.print(" ")
            }
            for (int k = 1; k <= i; k++)
            {
                System.out.print("*")
            }
        }
    }
}
```

```

    }
    System.out.println();
    }
    }
}

```

②

```

import java.util.Scanner;
public class Composite {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int a = input.nextInt();
        int b = input.nextInt();
        for (int i = a + 1; i <= b; i++)
        {
            int c = 0;
            for (int j = 1; j <= b; j++)
            {
                if (i % j == 0)
                    c++;
            }
            if (c > 2)
                System.out.print(i + " ");
        }
    }
}

```