

## Exer1\_Functional.java

```
import java.util.Arrays;

public class Main {
    public static void main(String[] args) {
        int[] numbers = {10, 20, 30, 70, 50};

        int squaredSum = Arrays.stream(numbers)
                                .map(n -> n * n)
                                .reduce(0, Integer::sum);

        System.out.println("Functional Squared Sum = " + squaredSum);
    }
}
```

Functional Squared Sum = 8800