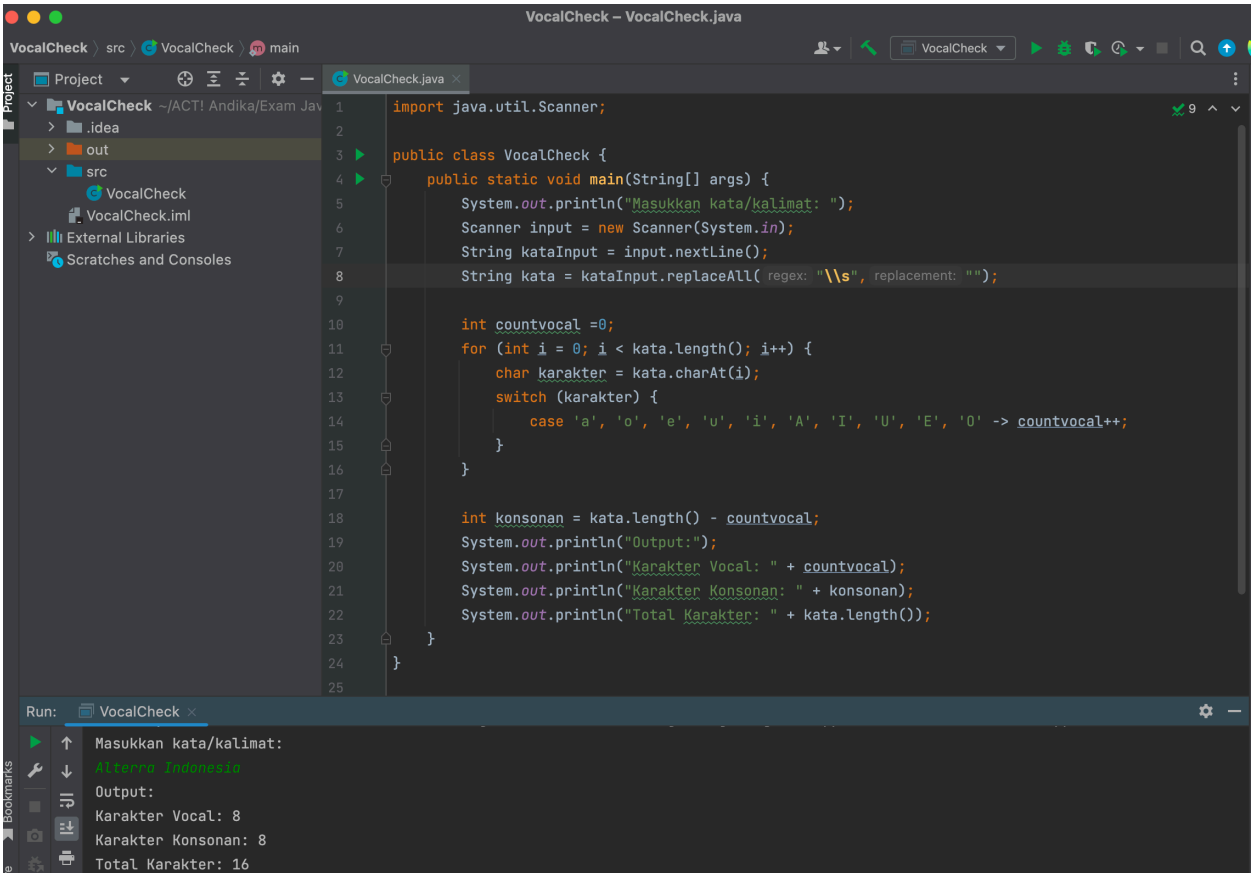
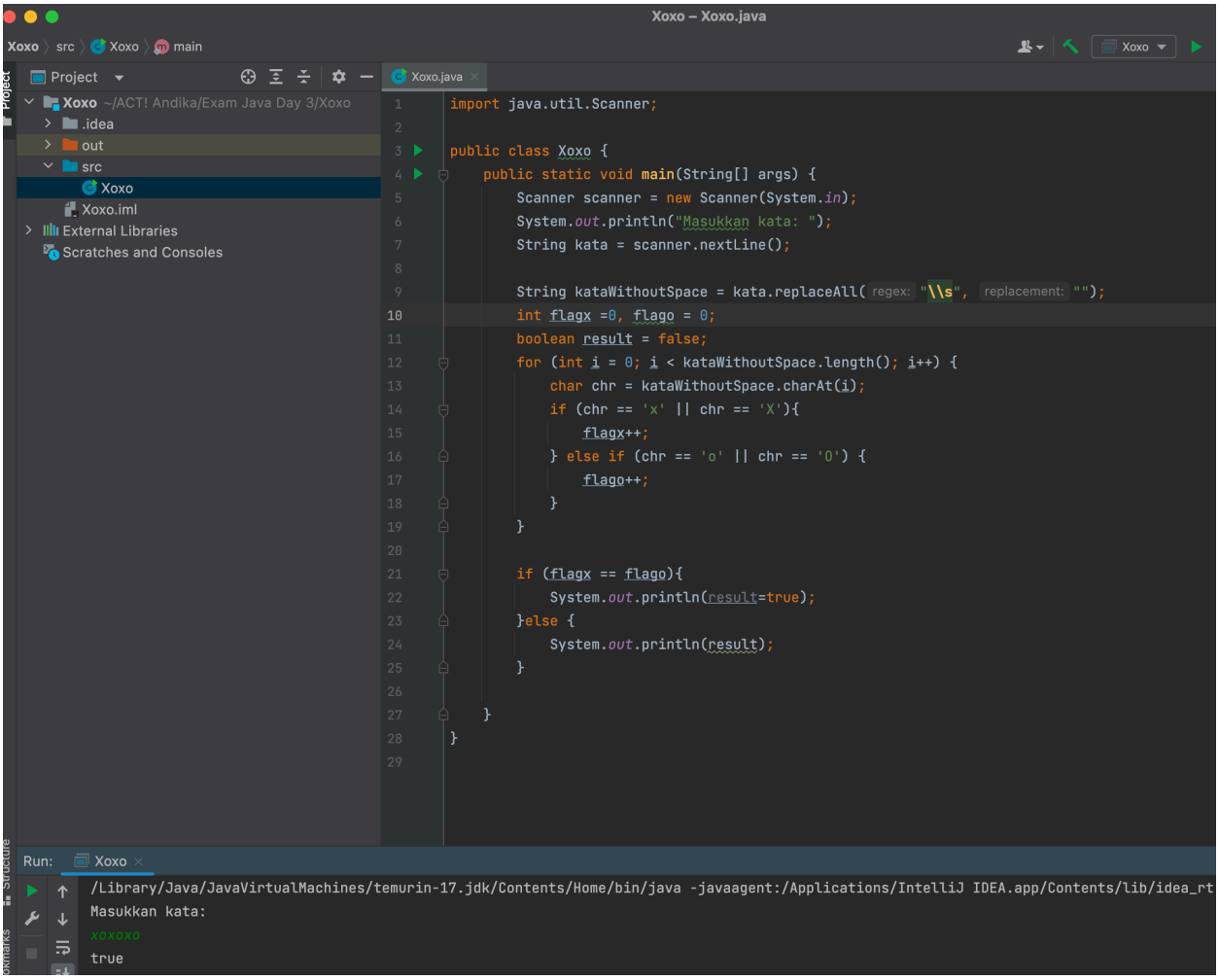
Task Spring Java: Basic Java

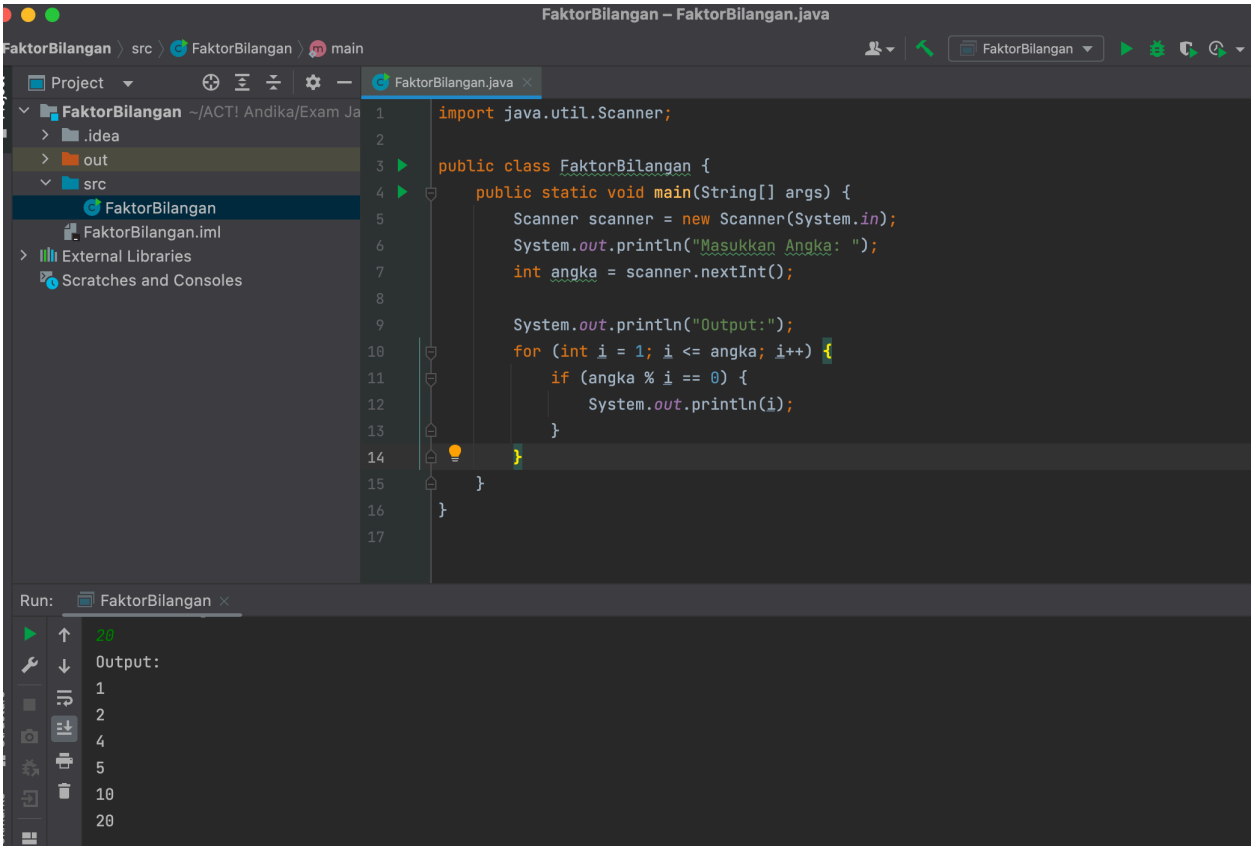
1. Vokal dan konsonan



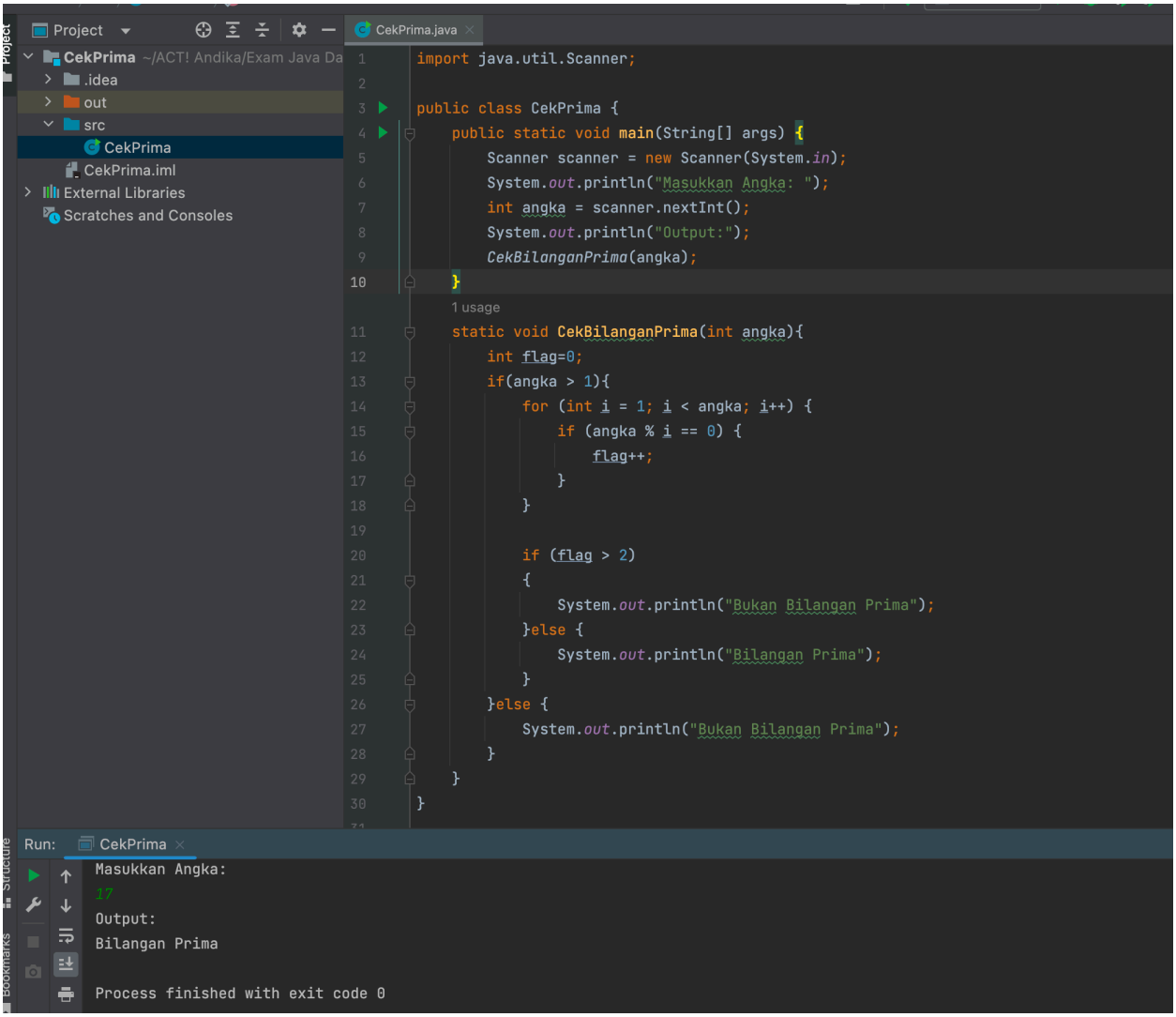
2. X dan O


Xoxo – Xoxo.java
Xoxo › src › Xoxo › main
Project
Xoxo ~/ACT! Andika/Exam Java Day 3/Xoxo
.idea
out
src
Xoxo
Xoxo.iml
External Libraries
Scratches and Consoles
Xoxo.java
import java.util.Scanner;
public class Xoxo {
public static void main(String[] args) {
Scanner scanner = new Scanner(System.in);
System.out.println("Masukkan kata: ");
String kata = scanner.nextLine();
String kataWithoutSpace = kata.replaceAll(regex: "\\s", replacement: "");
int flagx =0, flago = 0;
boolean result = false;
for (int i = 0; i < kataWithoutSpace.length(); i++) {
char chr = kataWithoutSpace.charAt(i);
if (chr == 'x' || chr == 'X'){
flagx++;
} else if (chr == 'o' || chr == 'O') {
flago++;
}
}
if (flagx == flago){
System.out.println(result=true);
}else {
System.out.println(result);
}
}
}
Run:
Xoxo
/Library/Java/JavaVirtualMachines/temurin-17.jdk/Contents/Home/bin/java -javaagent:/Applications/IntelliJ IDEA.app/Contents/lib/idea_rt
Masukkan kata:
xoxoxo
true

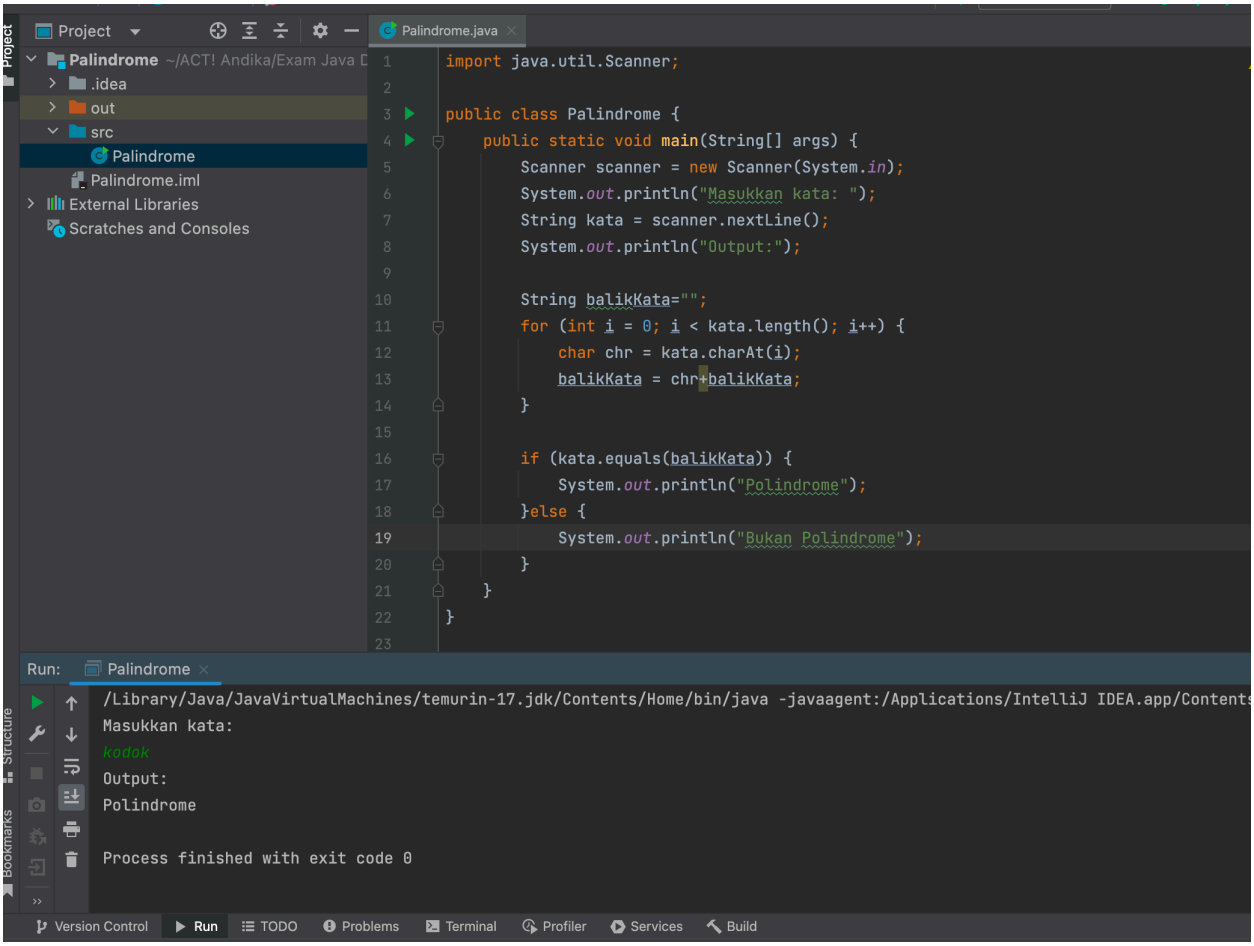
3. Faktor Bilangan



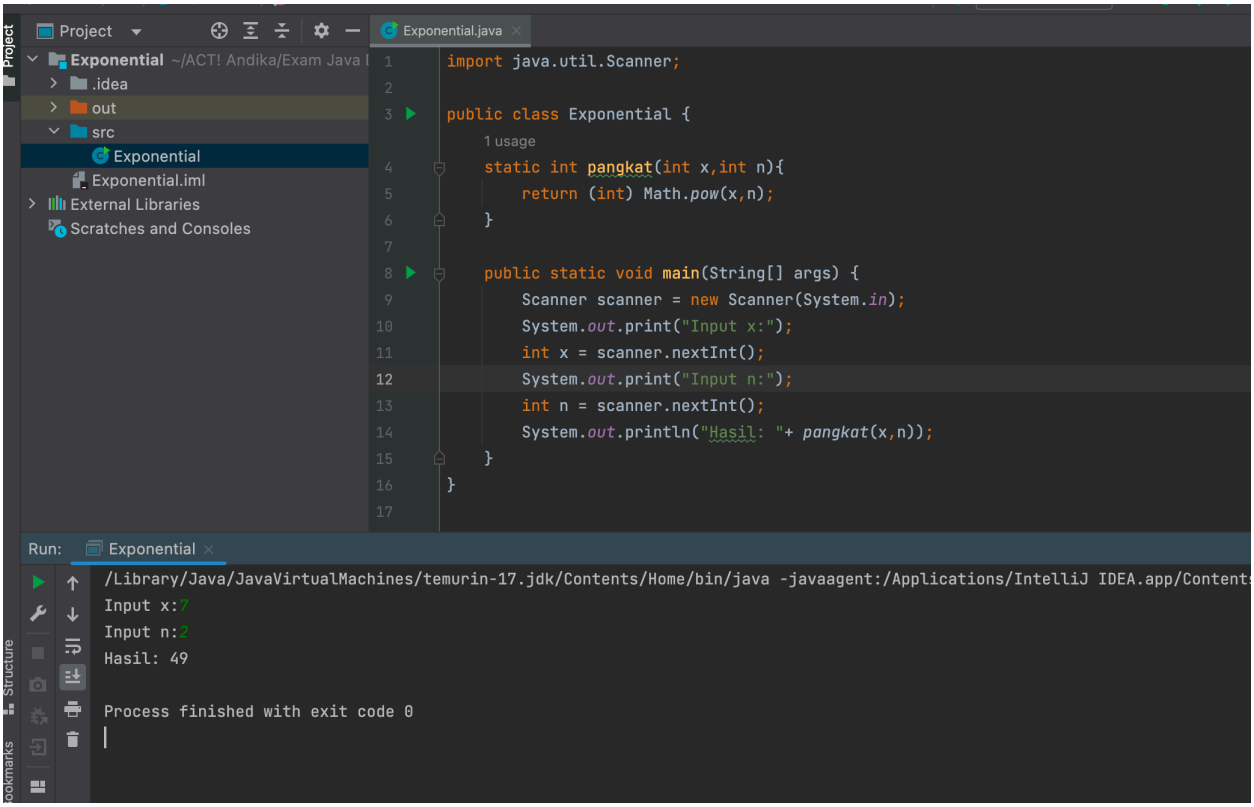
4. Bilangan Prima



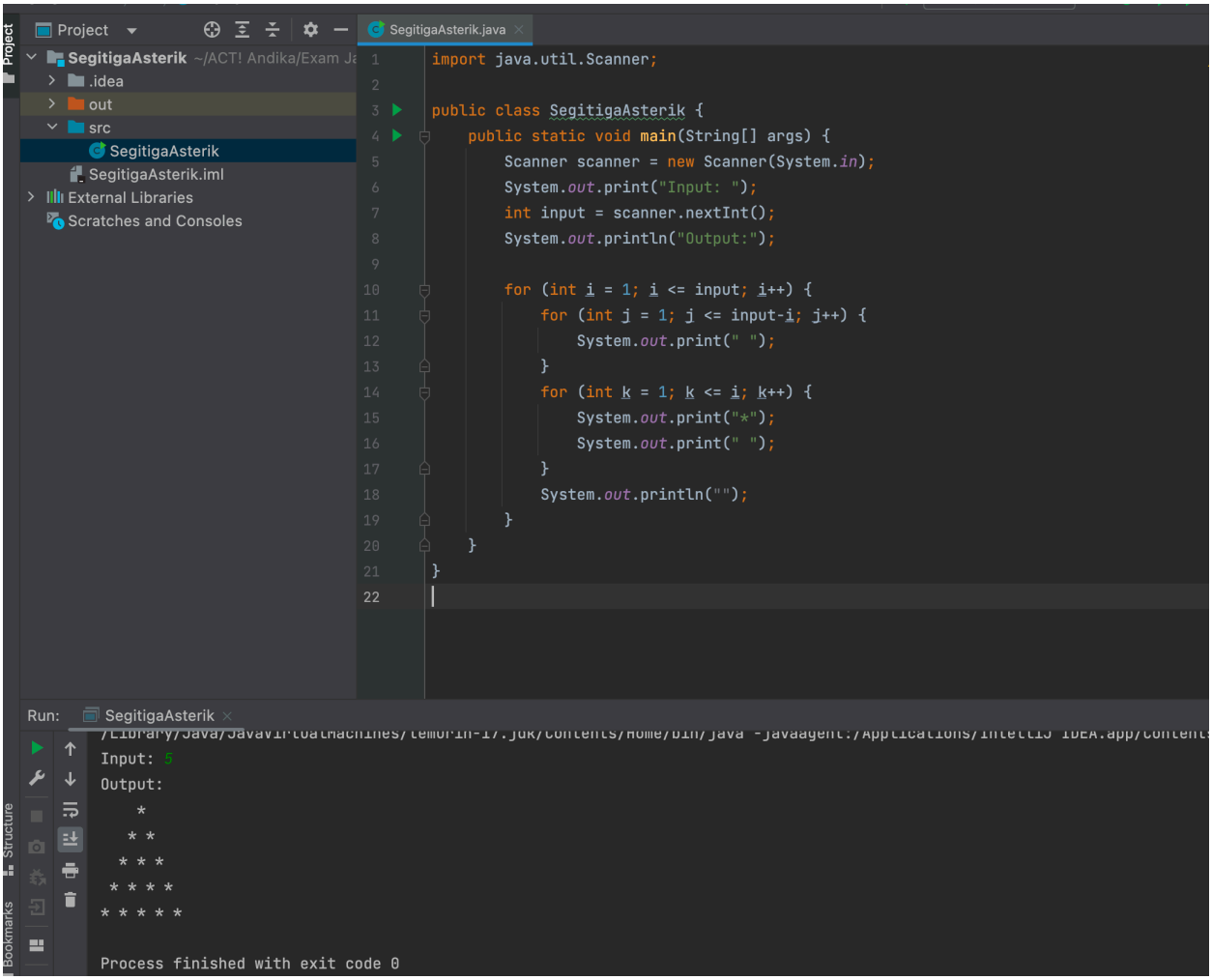
5. Palindrome



6. Exponentiation



7. Play With Asterik



8. Cetak Tabel Perkalian