

Phase-1 Practice Project: Assisted Project

1. Writing a program in Java to implement implicit and explicit type casting.

Source Code:

```
package FirstPackage;

public class TypeCasting {
    public static void main(String[] args) {
        // explicit casting
        double number1 = 12.6;
        int number2 = (int) number1;
        System.out.println("Explicit casting: " + number2);

        // implicit casting
        int number3 = 24;
        double number4 = number3;
        System.out.println("Implicit casting: " + number4);
    }
}
```

Output:

