

SINGLETROM OUTPUT:

```
"C:\Program Files\Java\jdk-11\bin\java.exe" "-javaagent:C:\Users\revar\IntelliJ IDEA Community Edition 2025.1.2\lib\idea_rt.jar=5528
Instance created once
Instance already created now only returning the existing instance
true
DataBase Name:SQLite
Process finished with exit code 0
```

FORECAST OUTPUT:

```
"C:\Program Files\Java\jdk-11\bin\java.exe" "-javaagent:C:\Users\revar\IntelliJ IDEA Community Edition 2025.1.2\lib\idea_rt.jar=55346" -Dfile.encoding=UTF
Enter initial amount (₹): 1000
Enter annual growth rate (%): 8
Enter number of years: 6
Forecasted value after 6 years = ₹1586.87
Process finished with exit code 0
```

ECOMMERCESEARCH OUTPUT:

```
"C:\Program Files\Java\jdk-11\bin\java.exe" "-javaagent:C:\Users\revar\IntelliJ IDEA Community Edition 2025.1.2\lib\idea_rt.jar=55346" -Dfile.encoding=UTF
Enter product name or category to search: MOBILE

Search Results:
Name: Redmi Note 13, Category: Mobile, Price: ₹11999.0
Name: Samsung Galaxy S21, Category: Mobile, Price: ₹49999.0
Name: Apple iPhone 15, Category: Mobile, Price: ₹79999.0
Process finished with exit code 0
```

FACTORY METHOD:

```
"C:\Program Files\Java\jdk-11\bin\java.exe" "-javaagent:C:\Users\revar\IntelliJ IDEA Community Edition 2025.1.2\lib\idea_rt.jar=55442" -Dfile.encoding=UTF
This document is Word Document
This document is PDF Document
This document is Excel Document
Process finished with exit code 0
```