**1. Reversed Characters**

**Graphical user interface, text

Description automatically generated**

*Figure 1. Reversed output, enter input again*

**Text

Description automatically generated**

*Figure 2. Reversed output, Terminate program*

**2. Three Character Password**

**A picture containing chart

Description automatically generated**

*Figure 3. Declaration of hardcoded password*

**Graphical user interface, text

Description automatically generated**

*Figure 4. Input of incorrect password*

**Graphical user interface, text, application

Description automatically generated**

*Figure 5. Input of correct password*

**3. Character Search**

**Text

Description automatically generated**

*Figure 6. Character Found*

***Text

Description automatically generated***

*Figure 7. Character Not Found*