

Snakes & Ladders Game

Avi

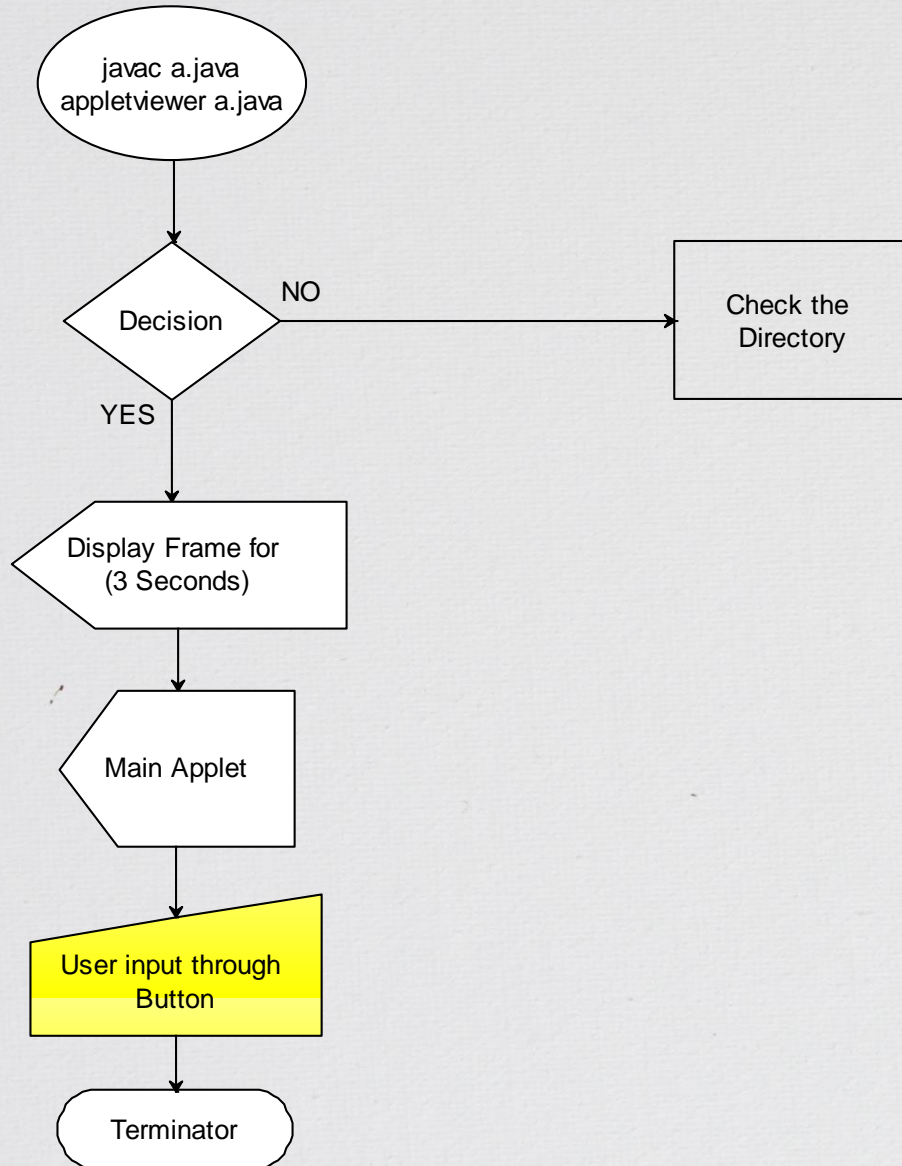
Project Details :-

Game Using GUI & Object Oriented Concepts.

- We have use Java language with Object Oriented Concepts.
- We have use GUI(Applet) to make project(Game) more interesting and enjoyable.
- We have made **Snakes & Ladders**.
- It is the game where two player can play and check their luck.
- Any age group can play this game there is no age restriction.
- Attractive complements are used to make game more enjoyable then normal.



Project Flowchart :



Implementation Details :-

- First of all, Player need to execute and compile the Program with following code.
D:\>javac a.java
D:\>appletviewer a.java
- Directory of the program may change according to users.
- After, the successful execution applet window will open.
- Welcome Frame will pop-up and Game will start after 3 Seconds.
- Player can see main applet window.
- It has a Snake & Ladders board(**.jpg file**) that show position of snakes and ladders.
- It has two different **Button** for 2 players and also has two textfields to show real time score.
- It has one **text field** that show dice value.
- We have also used **thread concepts and exception Handling** for showing the frame for 3 seconds.

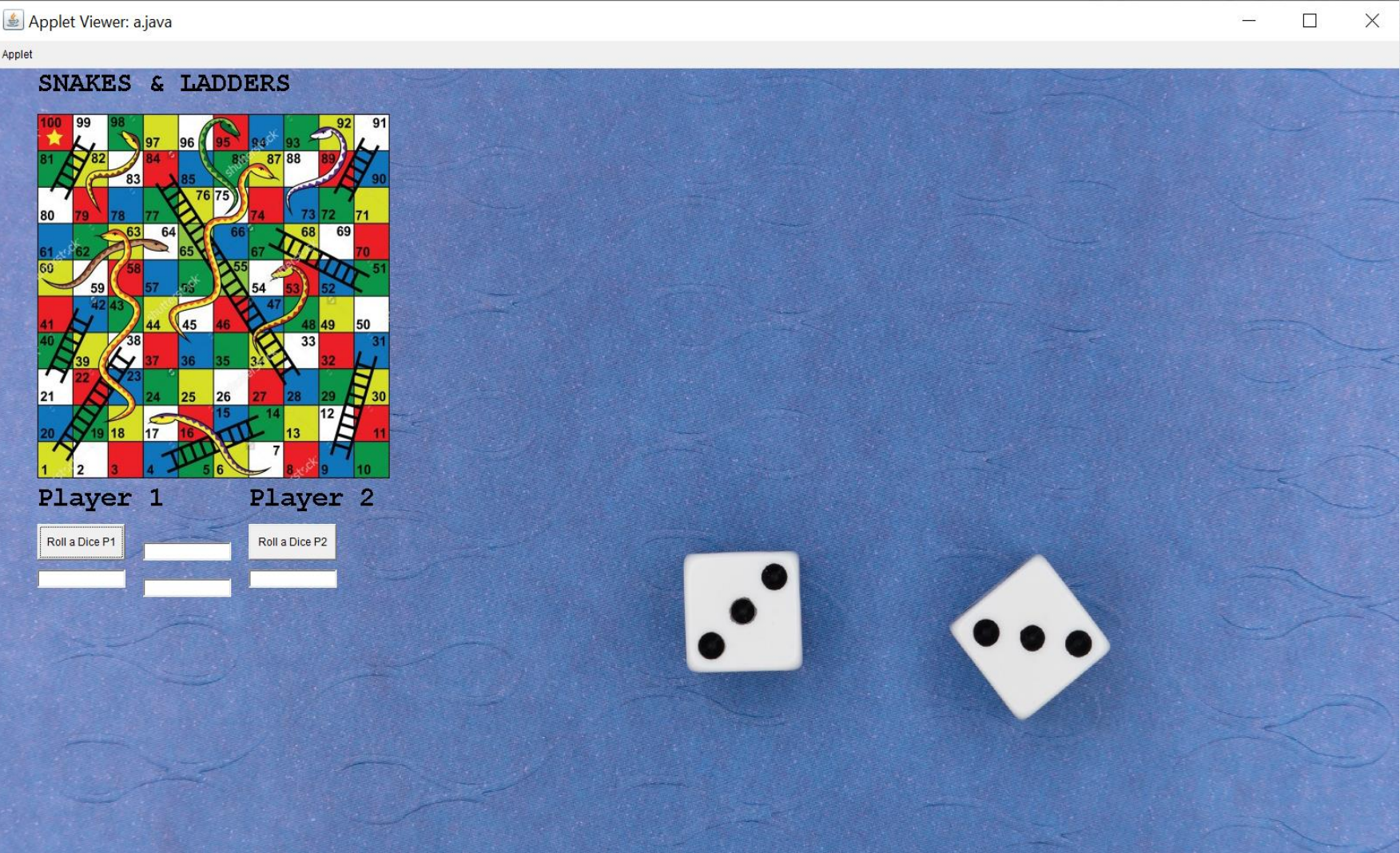


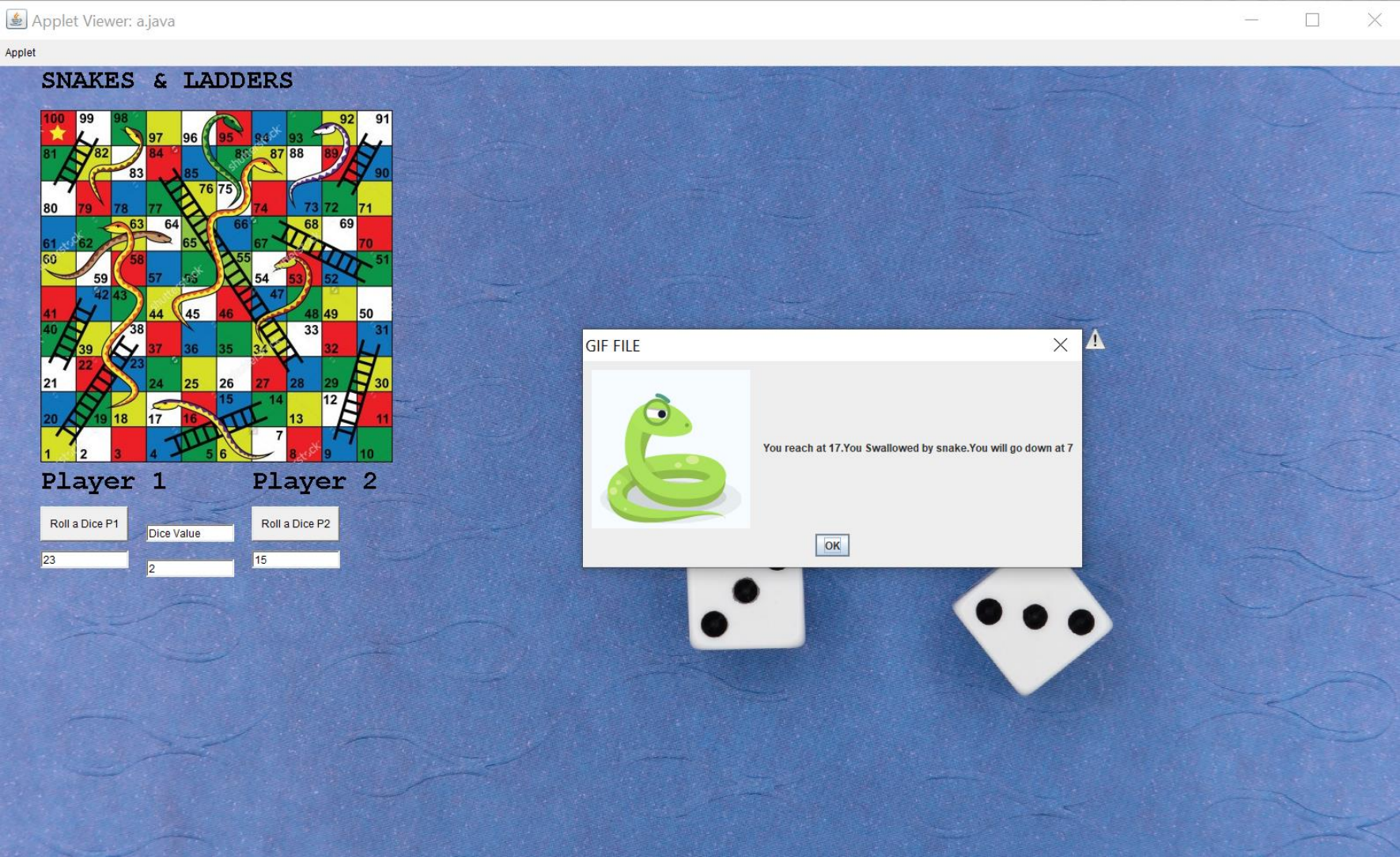
Various Functionality implemented into your project :

- Applet
- Frame
- Text Fields
- Button
- ActionListener
- Joptionpane to display small messages
- Images
- GIFs

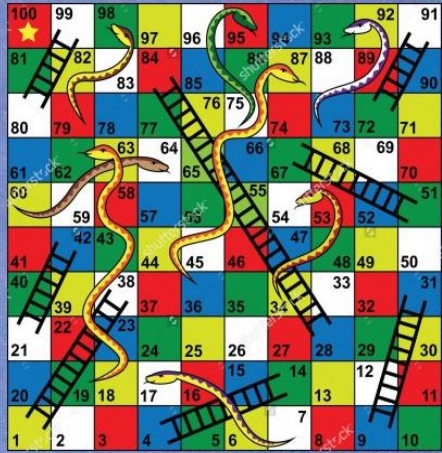


Screenshots :





SNAKES & LADDERS



Player 1

Player 2

Roll a Dice P1

Dice Value

Roll a Dice P2

19

3

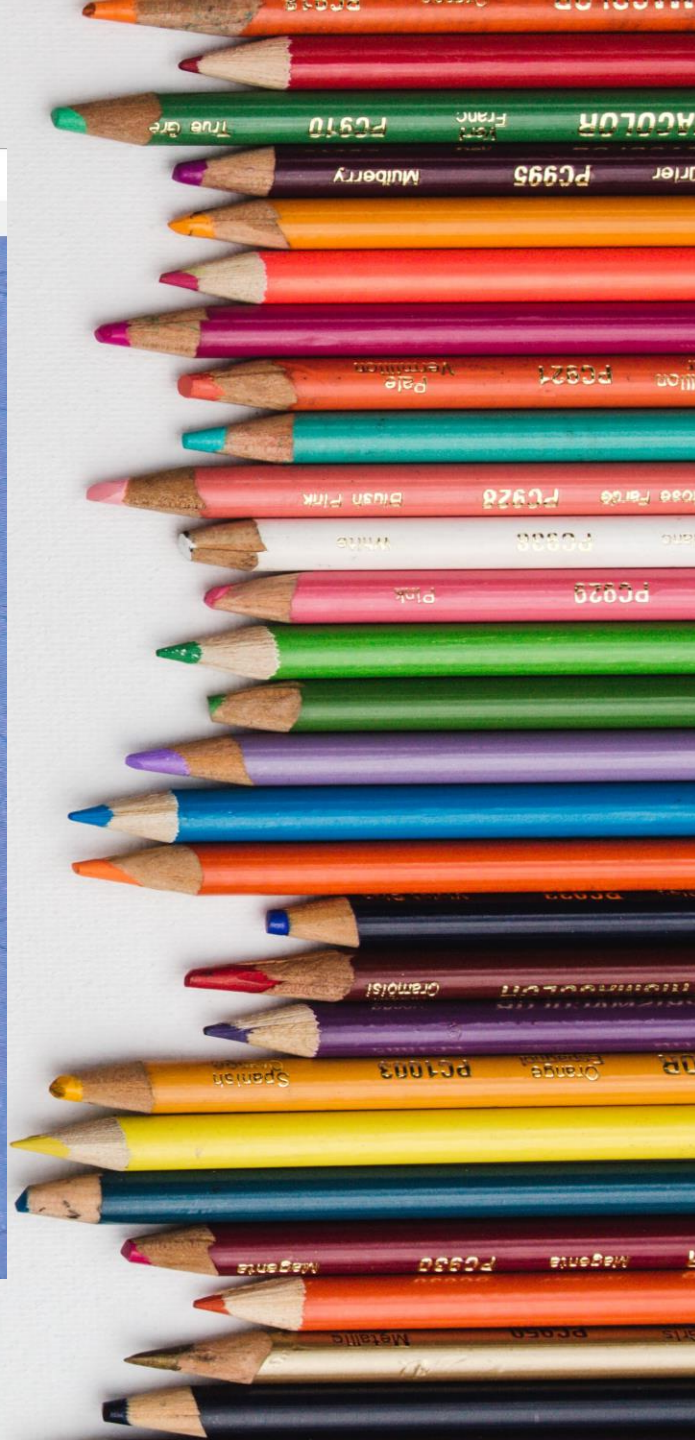
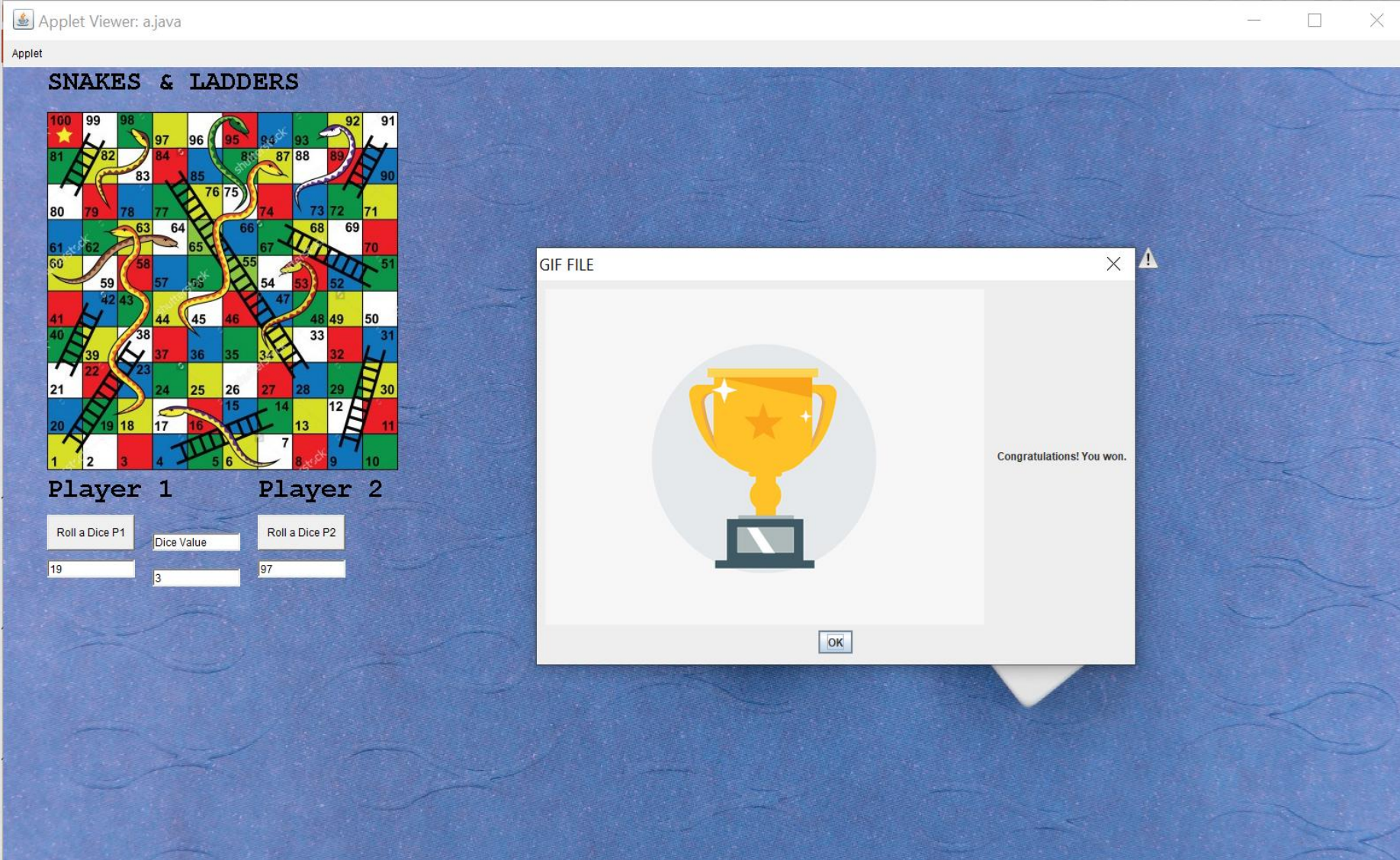
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GIF FILE

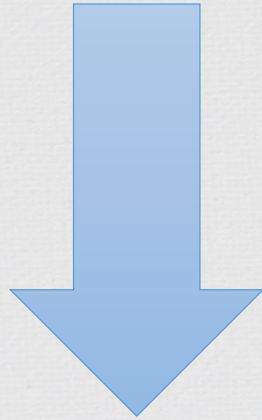


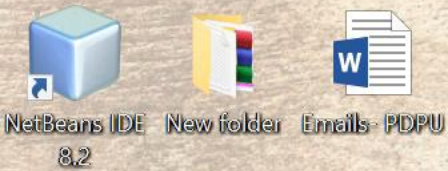
You reach at 28.You can climb up the ladder: You will reach at 84

OK



Guideline for players as shown
using video representation:





BANDICAM UNREGISTERED

00:00:00
0 bytes / 10.8GB

1920x1080 - (0, 0), (1920, 1080) - Display 1

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Screen Recording - Fullscreen

This mode allows you to record the whole screen of your display.

1. Choose a monitor to be captured.
2. Click the 'REC' button or press the record hotkey.

REC Start recording | [View online help](#)

Record/Stop: F12 | Image capture: F11

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Application of Project :

► Entertainment

