Output

for

Prisoner's Dilemma Game

A whole entire game and below printing out the summary of the game played. See next page

Output

for

Prisoner's Dilemma Game

Playing more than one game

2 games printing out the summaries of who played and the winners. Along with inputting incorrect values, receiving a message to input correct values. See following page after the first.

```
***Starting A Session of Prisoner's Dilemma ***-3 rounds in this version of game

--HERE ARE STRATEGIES AVAILABLE FOR THE COMPUTER

   1.Computer Reads Strategy From Input File
   2.Random Choice by Computer
   3.Tit-For-Tat



Select a strategy from above for the Computer to use in the 5 rounds:
2
 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
1
You and your partner remain sielnt.
You both get 2 years in prison.

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
2
You testify against your partner and they remain silent.
You get 1 year in prison and they get 5.

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
1
You and your partner remain sielnt.
You both get 2 years in prison.

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
2
You both testify against each other
You both get 3 years in prison

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
1
You and your partner remain sielnt.
You both get 2 years in prison.

 END OF ROUNDS, GAME OVER  --
Your prison sentince is 10
Your partners prison sentence is 14
 --Would you like to play another game in this session (y/n)?
n


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  -          Summnary of games and sessoin times:                   -
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Thu Oct 01 10:53:12 CDT 2020
Winner is-- player. The computer used Random Choice by Computer
```

```
 END OF ROUNDS, GAME OVER  --
Your prison sentince is 14
Your partners prison sentence is 14
 --Would you like to play another game in this session (y/n)?
y
--HERE ARE STRATEGIES AVAILABLE FOR THE COMPUTER


   1.Computer Reads Strategy From Input File
   2.Random Choice by Computer
   3.Tit-For-Tat



Select a strategy from above for the Computer to use in the 5 rounds:
4
Invalid value, value must be between 1 and 3. Try again!
1
 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
2
You both testify against each other
You both get 3 years in prison

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
3
Invalid value. Choose 1 or 2, try again!
1
You remain silent and your partner testifies against you.
You get 5 year in prison and they get 1.

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
2
You testify against your partner and they remain silent.
You get 1 year in prison and they get 5.

 BEGIN A ROUND - Here are your 2 choices
  1. Remain silent.
  2. Betray and testify against.

 ----What is your decision this round?
```

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
  -        Summnary of games and sessoin times:                -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -


Thu Oct 01 10:56:12 CDT 2020
Winner is-- none! The computer used Computer Reads Strategy From Input File

Thu Oct 01 10:56:31 CDT 2020
Winner is-- none! The computer used Computer Reads Strategy From Input File
```