

## Steps to run your code:

1. Download Game engine from Mind Spark website.  
There are two game engines provided,  
a)a.out for linux which you can directly execute using ./a.out on terminal .Copy sample codes team1.c and team2.c in the same folder as a.out.  
b)GameEngine.exe for which you will need Dev-cpp.Follow the instructions below.

When GameEngine asks for Team name of player 1 or player 2 you should enter the name of your file (containing the function with the same name) without the .c extension.

For trying you can enter team1 and team2 as player1 and player 2 which are provided as sample codes.

2. Download devcpp 4.9.9.2 setup and install it.  
(download links are given at end of page)
3. Copy Game engine and other files provided with it to Dev-Cpp\bin Folder.
4. Keep two fighting codes in the same folder i.e. Dev-Cpp\bin
5. Run game engine and enter names of two codes.

e.g.

You are provided with two **sample codes**

team1.c and team2.c

- I. Run game engine and enter names as team1 and team2.

- II. Go on pressing enter to see valid moves and each move taken.
- III. Now close the Game Engine Console.
- IV. Open CheckersUI jar file (GUI Engine) and go on pressing on 'Next Move' to see each move.
- V. Green discs are for player 1 and Blue discs are for player 2. Also KING for each player is represented by same color discs, so take care to see which of them is king.
- VI. Also the GUI engine and OUTPUT.TXT should be in the same folder and the images folder should be in that folder too.

You can download dev-Cpp 4.9.9.2 from internet. Following are some download links:

- i. Link1: <http://www.bloodshed.net>
- ii. Link2: [http://www.4shared.com/file/124723880/c64e80bb/devcpp-41992\\_setup.html](http://www.4shared.com/file/124723880/c64e80bb/devcpp-41992_setup.html)

### **Important:**

- I. **Please regularly check Mind spark website for updates on Game engine.**
- II. **Sample code of basic strategy will be uploaded soon for your testing.**
- III. **Every effort is made to make Game engine error free. If you find any bug in it please inform us .**

For any difficulty in running game engine or GUI engine,  
Or

Any query regarding programming or understanding of  
game,

For any queries contact us:

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