

UNIVERSITY OF MANAGEMENT AND TECHNOLOGY

SCHOOL OF PROFESSIONAL ADVANCEMENT

INTRODUCTION TO COMPUTER PROGRAMMING

PROJECT TASK

Activity#1

You have to write your own code avoid pointers and internet code:

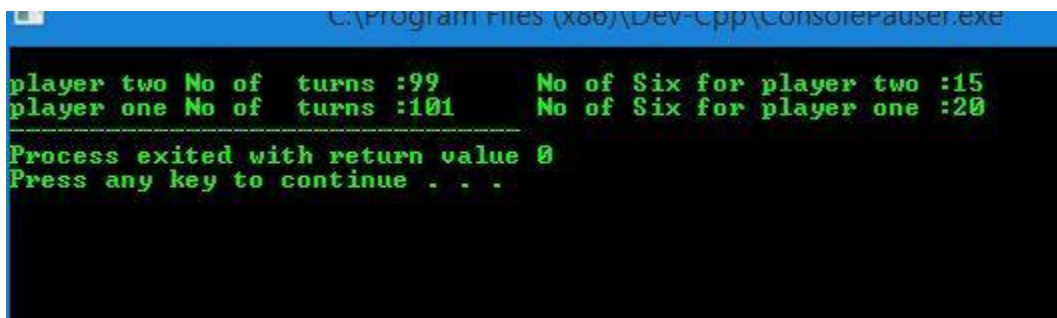
It is estimated that a luddo game can be ended in 200 turns, you are required to write a C++ program in which two player playing a luddo game, but the player should handover the turns to each other automatically by switching a value of Boolean variable between false and true. Each of the player should do its turn by rolling a dice (calling rand function).

Rules: if a player have three consecutive sixes .there turn should be over. If one six then player turn should continue.

Output: display total numbers of turn by each player and total number of sixes of each player.

Hint:

You can run a loop 200 times in which you should call rand function for each player in if or else for player 1 or player 2 based on some Boolean variable...!



```
C:\Program Files (x86)\Dev-Cpp\ConsolePauser.exe
player two No of turns :99      No of Six for player two :15
player one No of turns :101    No of Six for player one :20
Process exited with return value 0
Press any key to continue . . .
```