**Quick Count Game**

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Purpose : To train and entertain people to count quickly with the four basic operations of elementary arithmetic with the ultimate countdown, so you will be given a time to do the count before the time runs out. This game will be challenging for those who want to be the top of your friends. At first, there will be only addition and subtraction but each time you pass it, it will be harder and will be more complicated with the presence of multiplication and division. Also there is a practice section for those who afraid to beating their friends.

**Functions :**

1. Main function : this function will ask the user to choose whether you want test section or practice section.
2. questionPlay function : in this function there will be a math question with random numbers in it and random operators.
3. questionPractice function : this function for practice only with easy question like this structure. 22 22 ------ +

In this function the player will be asked whether he want to choose addition, substraction, multiplication, or division.

1. inputAnswer function : user input the answer, if the answer wrong, gameover, if the answer right, go to the next question.
2. process function : addition, subtraction, multiplication, division formula.
3. displayHighscore function : this function will display the highest highscore the player got.

**Hierarchy Chart**

void displayHighscore()

int process()

int inputAnswer()

int questionPractice()

int questionPlay()

­­main()

int addPractice(), int subPractice(), int mulPractice(), int divPractice()