**CCP DRAFT**

INSTRUCTIONS:

* Different difficulty levels: Easy, Medium, Hard.
* Easy: 3 digits, Medium: 4 digits, Hard: 5 digits.
* Same fixed attempts for all difficult levels: 5.
* Score starts from 100.
* If attempts increase, score decreases by 15.
* After 5th attempt, the score becomes zero. You lose and the number displays on the screen.
* Correct digit and correct place are represented by ✅.
* correct digit and incorrect place are represented by 🧐.
* Incorrect digit and incorrect place are represented by ❌.

STEP BY STEP EXECUTION:

1. Print “WELCOME TO CODE BREAKER💫”
2. Display instructions.
3. Offer difficulty levels.
4. Take user input.
5. Display accuracy in an array.
6. If the attempts become zero, zero score is displayed.
7. If the number is guessed, the calculated score is displayed.
8. Game ends.

PSEUDOCODE:

BEGIN

DISPLAY “WELCOME TO CODE BREAKER”

END