

```

START
playerID < 0
WHILE playerID.charCheck = FALSE
    playerID INPUT "What is your player ID?"
    IF playerID.charCheck != PASS
        THEN OUTPUT "Invalid characters, please try again"
    ELSE
        BREAK
    BREAK
playCount INPUT "How many games did you play?"
IF playcount < 5 || playCount > 10
    OUTPUT "Invalid input, games played must be between 5 and 10"
ELSE
    BREAK
FOR i IN playCount
    scores[] INPUT "What was your score?"
    times[] INPUT "What was your playtime? (minutes)"
    IF INPUT <5 || INPUT > 60
        THEN OUTPUT "Invalid input, please try again"
    ELSE
        BREAK
    BREAK
meanTime sum(times[])/playCount
topScore ordered(scores[0])
WRITE /saves/{ID}.txt
    APPEND playerID
    APPEND topScore
    APPEND scores[]
    APPEND meanTime
    APPEND times[]
OUTPUT "Here are your stats: Player: {id} - Average Time: {meanTime} - Top
Score: {topScore}"
END

```