Def run\_quiz(questions):

Score = 0

For question in questions:

Print(“\n” + question[“question”])

For option in question[“options”]:

Print(option)

Answer = input(“Enter your answer (A, B, C, or D): “).strip().upper()

If answer == question[“answer”]:

Print(“ Correct!”)

Score += 1

Else:

Print(f” Wrong! The correct answer was {question[‘answer’]}”)

Print(f”\nYour final score is {score} out of {len(questions)}”)

Quiz\_questions = [

{

“question”: “1. What is the capital of India?”,

“options”: [“A. Kolkata”, “B. New Delhi”, “C. Mumbai”, “D. Nagpur”],

“answer”: “B”

},

{

“question”: “2. What is 5 + 7?”,

“options”: [“A. 10”, “B. 12”, “C. 14”, “D. 15”],

“answer”: “B”

},

{

“question”: “3. What is the national sport of India’?”,

“options”: [“A. Foot ball”, “B. Cricket”, “C. Hockey”, “D. Batminton”],

“answer”: “C”

}

]

Run\_quiz(quiz\_questions)