```
# Define the questions and answers
questions = [
  {
     "question": "What is the capital of France?",
     "choices": ["A) Berlin", "B) Madrid", "C) Paris", "D) Rome"],
     "answer": "C"
  },
     "question": "Which planet is known as the Red Planet?",
     "choices": ["A) Earth", "B) Mars", "C) Jupiter", "D) Venus"],
     "answer": "B"
  },
     "question": "What is the largest mammal?",
     "choices": ["A) Elephant", "B) Whale", "C) Shark", "D) Giraffe"],
     "answer": "B"
  }
1
def run quiz():
  score = 0
  for i, q in enumerate(questions):
     print(f"Question {i+1}: {q['question']}")
     for choice in q['choices']:
        print(choice)
     answer = input("Your answer (A, B, C, or D): ").strip().upper()
     if answer == q['answer']:
        print("Correct!\n")
       score += 1
     else:
        print(f"Wrong! The correct answer is {q['answer']}\n")
  print(f"You scored {score} out of {len(questions)}")
if __name__ == "__main__":
  run_quiz()
```