

```
questions = [  
    {  
        "question": "What is the capital of India?",  
        "options": ["A. Mumbai", "B. New Delhi", "C. Kolkata", "D. Chennai"],  
        "answer": "B"  
    },  
    {  
        "question": "Which planet is known as the Red Planet?",  
        "options": ["A. Earth", "B. Mars", "C. Jupiter", "D. Venus"],  
        "answer": "B"  
    },  
    {  
        "question": "What is the chemical symbol for water?",  
        "options": ["A. H2O", "B. CO2", "C. O2", "D. NaCl"],  
        "answer": "A"  
    },  
    {  
        "question": "Who wrote 'Romeo and Juliet'?",  
        "options": ["A. William Wordsworth", "B. John Keats", "C. William Shakespeare", "D.  
Charles Dickens"],  
        "answer": "C"  
    }  
]
```

```
score = 0
```

```
print(" Welcome to the Quiz Game!")
```

```

print("-----")

for i, q in enumerate(questions, 1):
    print(f"\nQ{i}: {q['question']}")
    for option in q['options']:
        print(option)

    user_answer = input("Your answer (A/B/C/D): ").strip().upper()

    if user_answer == q["answer"]:
        print(" Correct!")
        score += 1
    else:
        print(f" Wrong! Correct answer: {q['answer']}")

print("\n-----")
print(f" Your final score is: {score} out of {len(questions)}")
if score == len(questions):
    print(" Excellent! You're a quiz master!")
elif score >= len(questions) // 2:
    print(" Good job! Keep practicing.")
else:
    print(" Try again! Practice makes perfect.")

```