**Main.py**

**from** question\_model **import** Question  
**from** data **import** question\_data  
**from** quiz\_brain **import** QuizBrain  
  
question\_bank = []  
  
**for** question **in** question\_data:  
 question\_text = question[**"text"**]  
 question\_answer = question[**"answer"**]  
 new\_question = Question(question\_text, question\_answer)  
 question\_bank.append(new\_question)  
  
*# print(question\_bank)*quiz = QuizBrain(question\_bank)  
  
**while** quiz.still\_has\_questions():  
 quiz.next\_question()  
  
print(**"You've completed the quiz"**)  
print(**f"Your final score was: {**quiz.score**}/{**quiz.question\_number**}"**)

**quiz\_brian.py**

**class** QuizBrain:  
  
 **def** \_\_init\_\_(self, q\_list):  
 self.question\_number = 0  
 self.question\_list = q\_list  
 self.score = 0  
  
 **def** next\_question(self):  
 current\_question = self.question\_list[self.question\_number]  
 self.question\_number += 1  
 user\_answer = input(**f"Q.{**self.question\_number**}: {**current\_question.text**} (True/False)"**)  
 self.check\_answer(user\_answer, current\_question.answer)  
  
 **def** still\_has\_questions(self):  
 **return** self.question\_number < len(self.question\_list)  
  
 **def** check\_answer(self, user\_answer, correct\_answer):  
 **if** user\_answer.lower() == correct\_answer.lower():  
 print(**"You are right!"**)  
 self.score += 1  
  
 **else**:  
 print(**"That's wrong."**)  
 print(**f"The correct answer was: {**correct\_answer**}."**)  
 print(**f"Your current score is: {**self.score**}/{**self.question\_number**}"**)  
 print(**"\n"**)

**question\_model.py**

**class** Question:  
  
 **def** \_\_init\_\_(self, text, answer):  
 self.text = text  
 self.answer = answer

**data.py**

question\_data = [  
 {**"text"**: **"A slug's blood is green."**, **"answer"**: **"True"**},  
 {**"text"**: **"The loudest animal is the African Elephant."**, **"answer"**: **"False"**},  
 {**"text"**: **"Approximately one quarter of human bones are in the feet."**, **"answer"**: **"True"**},  
 {**"text"**: **"The total surface area of a human lungs is the size of a football pitch."**, **"answer"**: **"True"**},  
 {**"text"**: **"In West Virginia, USA, if you accidentally hit an animal with your car, "  
 "you are free to take it home to eat."**, **"answer"**: **"True"**},  
 {**"text"**: **"In London, UK, if you happen to die in the House of Parliament, you are entitled to a state "  
 "funeral."**, **"answer"**: **"False"**},  
 {**"text"**: **"It is illegal to pee in the Ocean in Portugal."**, **"answer"**: **"True"**},  
 {**"text"**: **"You can lead a cow down stairs but not up stairs."**, **"answer"**: **"False"**},  
 {**"text"**: **"Google was originally called 'Backrub'."**, **"answer"**: **"True"**},  
 {**"text"**: **"Buzz Aldrin's mother's maiden name was 'Moon'."**, **"answer"**: **"True"**},  
 {**"text"**: **"No piece of square dry paper can be folded in half more than 7 times."**, **"answer"**: **"False"**},  
 {**"text"**: **"A few ounces of chocolate can to kill a small dog."**, **"answer"**: **"True"**}  
]