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#include <stdio.h>

#include <string.h>

#include <time.h>


void wait(int seconds) {
    clock_t endwait;
    endwait = clock() + seconds * CLOCKS_PER_SEC;
    while (clock() < endwait) {}
}


int main() {
    char name[10];
    int correctAns = 0;


    printf("Enter your name: ");
    scanf("%s", name);


    printf("\nHello %s, your quiz is now starting at GLA.\n\n", name);


    printf("Ques1: What is the capital of France?\n");
    printf("a) Paris\nb) Berlin\nc) Rome\nd) Madrid\n");
    char ans1;
    time_t start1 = time(NULL); // Get the current time for question 1
    scanf(" %c", &ans1);
    if (ans1 == 'a' && difftime(time(NULL), start1) <= 60) {
        correctAns++;
    }


    printf("Que2: What is the largest planet in our solar system?\n");

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printf("a) Earth\nb) Mars\nc) Jupiter\nd) Venus\n");
char ans2;

time_t start2 = time(NULL); // Get the current time for question 2
scanf(" %c", &ans2);

if (ans2 == 'c' && difftime(time(NULL), start2) <= 60) {
    correctAns++;
}
```

// Question 3

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printf("Ques3: Which programming language is known for its simplicity and readability?\n");
printf("a) C++\nb) Java\nc) Python\nd) Ruby\n");
char ans3;

time_t start3 = time(NULL); // Get the current time for question 3
scanf(" %c", &ans3);

if (ans3 == 'c' && difftime(time(NULL), start3) <= 60) {
    correctAns++;
}
```

// Question 4

```
printf("Que4: What is the capital of Japan?\n");
printf("a) Beijing\nb) Seoul\nc) Tokyo\nd) Bangkok\n");
char ans4;

time_t start4 = time(NULL); // Get the current time for question 4
scanf(" %c", &ans4);

if (ans4 == 'c' && difftime(time(NULL), start4) <= 60) {
    correctAns++;
}
```

// Question 5

```
printf("Que5: What is the chemical symbol for gold?\n");
printf("a) Gd\nb) Au\nc) Ag\nd) Fe\n");
char ans5;
time_t start5 = time(NULL); // Get the current time for question 5
scanf(" %c", &ans5);
if (ans5 == 'b' && difftime(time(NULL), start5) <= 60) {
    correctAns++;
}

// Print results
printf("\n%s, you got %d out of 5 questions correct!\n", name, correctAns);

return 0;
}
```