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...QUIZ GAME...

Implement By :-

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Abstract

We have divided this quiz game project into many functions, and listed below are some of those which may help us understand the project better.

Edit_score() – adds the current cash prize won to the previous one upon giving the right answer to a question

help() – help menu with game summary and rules

Reset_score() – to reset the highest score/cash prize to default

Show_record() – shows the highest cash prize won by a particular user

Show_score() – to view the highest score

In First round you will be asked a total of 5 questions to test your programming skills
You will be eligible to play the game if you can give atleast 3

In the second and more interesting round of this quiz game in C, the user will be asked questions continuously, and for each right answer given, you will earn \$10,000!

For each question asked, there are 4 options, namely A, B, C and D. There are no negative markings, so the user's accumulated cash money won't be deducted for wrong answers to the questions.

```
Start ()  
void show_record();  
void reset_score();  
void help();  
void edit_score();
```

Start ():- It is not a function it is just part of main function.

```
C PROGRAM QUIZ GAME
```

```
WELCOME to THE GAME
```

```
GOOD CHANCE TO WIN CASH!!!!!!!!!!!!!!
```

```
> Press S to start the game  
> Press V to view the highest score  
> Press R to reset score  
> press H for help  
> press Q to quit
```

void help():- It provides rule for the game.

HELP

```
-----  
..... C program Quiz Game.....  
>> There are two rounds in the game, WARMUP ROUND & CHALLENGE ROUND  
>> In WARMUP ROUND you will be asked a total of 5 questions to test your programming  
    skills. You will be eligible to play the game if you can give atleast 3  
    right answers otherwise you can't play the Game.....  
>> Your game starts with the CHALLENGE ROUND. In this round you will be asked  
    total 10 questions each right answer will be awarded $10,000.  
    By this way you can win upto ONE Lakh cash prize in USD.....  
>> You will be given 4 options and you have to press A, B ,C or D for the  
    right option  
>> You will be asked questions continuously if you keep giving the right answers.  
>> No negative marking for wrong answers
```

*****BEST OF LUCK*****

STEPS FOR PLAYING GAME:-

Resister your name:Bharat

```

-***.....Welcome Bharat to C Program Quiz Game .....***-
-----
>> Here are some tips you might wanna know before playing:
-----
>> Now you are going to play WARMUP ROUND you will be asked a total of
    5 questions
>> Give atleast 3 right answers otherwise you can't play the Game

    !!!!!!!!!!!!!!! ALL THE BEST !!!!!!!!!!!!!!!

Press Y  to start the game!

Press any other key to return to the main menu!_
```

"E:\c project\proj.exe"

Q1) Which of the following is the correct usage of conditional operators used in C?

- A) `a > b ? c = 30 : c = 40;`
- B) `a > b ? c = 30;`
- C) `max = a > b ? a > c ? a : c : b > c ? b : c`
- D) `return (a > b) ? (a : b)`

Your Option :

Q2) What is `(void*)0`?

- A) Representation of NULL pointer
- B) Representation of void pointer
- C) Error
- D) None of above

Your Option : a_

AND SO ON....


```
Q1) Which of the following is the correct usage of conditional operators used in C?
```

```
Category : Expression
```

```
You entered correct answer : C) max = a>b ? a>c?a:c:b>c?b:c
```

```
Q2) What is (void*)0?
```

```
Category : Pointer
```

```
You entered correct answer : A) Representation of NULL pointer
```

If you give atleast 3 correct answer

```
*** CONGRATULATION Bharat you are eligible to play the Game ***
```

```
!Press N to go next level of the Game!
```

*** CONGRATULATION Bharat you are eligible to play the Game ***

!Press N to go next level of the Game!

Q1) When we mention the prototype of a function?

- A) Defining
- B) Declaring
- C) Prototyping
- D) Calling

Your Option : b_

AND SO ON....

Q1) When we mention the prototype of a function?

Category : Declaration

You entered correct answer : B) Declaring

It's provides answer key to the player

WELL PLAYED Bharat

***** CONGRATULATION!!!*****

You won \$90000.00

Thankyou for playing the game

Press any key if you want to exit from the game

Final message for the player

void show_record():- It is used for show the high score or old record.

Bharat has secured the Highest Score 90000.00

void reset_score():- It is used to reset the old record.

 "E:\c project\proj.exe"

```
Old record was deleted
```

```
*****  
has secured the Highest Score 0.00  
*****
```

...THANK YOU ...