```c
#include<stdio.h>
#include<conio.h>
#include<ctype.h>
#include<stdlib.h>
#include<string.h>
void show_record();
void reset_score();
void help();
void edit_score(float , char []);
int main()
    {
    int countr,r,r1,count,i,n;
    float score;
    char choice;
    char playername[20];
    mainhome:
    system("cls");
    printf("\t\t\tC PROGRAM QUIZ GAME\n");
    printf("\n\t\t_____");

    printf("\n\t\t\t   WELCOME ");
    printf("\n\t\t\t      to ");
    printf("\n\t\t\t   THE GAME ");
    printf("\n\t\t_____");
    printf("\n\t\t_____");
    printf("\n\t\t   BECOME A MILLIONAIRE!!!!!!!!!!!    ") ;
    printf("\n\t\t_____");
    printf("\n\t\t_____");
    printf("\n\t\t > Press S to start the game");
    printf("\n\t\t > Press V to view the highest score  ");
    printf("\n\t\t > Press R to reset score");
    printf("\n\t\t > press H for help            ");
    printf("\n\t\t > press Q to quit           ");
    printf("\n\t\t_____\n\n");
    choice=toupper(getch());
    if (choice=='V')
        {
        show_record();
        goto mainhome;
        }
    else if (choice=='H')
        {
        help();getch();
        goto mainhome;
        }
        else if (choice=='R')
        {reset_score();
        getch();
        goto mainhome;}
        else if (choice=='Q')
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    exit(1);
else if(choice=='S')
{
  system("cls");

printf("\n\n\n\n\n\n\n\n\n\n\t\t\tResister your name:");
 gets(playername);

system("cls");
printf("\n ----------------- Welcome %s to C Program Quiz Game
-------------------------",playername);
printf("\n\n Here are some tips you might wanna know before playing:");
printf("\n
------------------------------------------------------------------------");
printf("\n >> There are 2 rounds in this Quiz Game,WARMUP ROUND & CHALLANGE
ROUND");
printf("\n >> In warmup round you will be asked a total of 3 questions to test
your");
printf("\n    general knowledge. You are eligible to play the game if you give
atleast 2");
printf("\n    right answers, otherwise you can't proceed further to the
Challange Round.");
printf("\n >> Your game starts with CHALLANGE ROUND. In this round you will be
asked a");
printf("\n    total of 10 questions. Each right answer will be awarded
$100,000!");
printf("\n    By this way you can win upto ONE MILLION cash
prize!!!!!..........");
printf("\n >> You will be given 4 options and you have to press A, B ,C or D
for the");
printf("\n    right option.");
printf("\n >> You will be asked questions continuously, till right answers are
given");
printf("\n >> No negative marking for wrong answers!");
printf("\n\n\t!!!!!!!!!!!!!! ALL THE BEST !!!!!!!!!!!!!!");
printf("\n\n\n Press Y  to start the game!\n");
printf("\n Press any other key to return to the main menu!");
if (toupper(getch())=='Y')
        {
            goto home;
    }
    else
        {
    goto mainhome;
    system("cls");
    }

 home:
 system("cls");
 count=0;
```

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    for(i=1;i<=3;i++)
     {
    system("cls");
     r1=i;


     switch(r1)
                 {
                 case 1:
                 printf("\n\nWhich of the following is a Palindrome number?");
                 printf("\n\nA.42042\t\tB.101010\n\nC.23232\t\tD.01234");
                 if (toupper(getch())=='C')
                         {
                             printf("\n\nCorrect!!!");count++;
                             getch();
                             break;
}
                 else
                         {
                             printf("\n\nWrong!!! The correct answer is C.23232");
                             getch();
                         break;
                         }


        case 2:
                 printf("\n\n\nThe country with the highest environmental
performance index is...");
                 printf("\n\nA.France\t\tB.Denmark\n\nC.Switzerland\t\tD.Finland");
                 if (toupper(getch())=='C')
                         {printf("\n\nCorrect!!!");count++;
                          getch();
                          break;}
                 else
                         {printf("\n\nWrong!!! The correct answer is C.Switzerland");
                          getch();
                          break;}


        case 3:
                 printf("\n\n\nWhich animal laughs like human being?");
                 printf("\n\nA.Polar Bear\t\tB.Hyena\n\nC.Donkey\t\tD.Chimpanzee");
                 if (toupper(getch())=='B')
                         {printf("\n\nCorrect!!!");count++;
                          getch();
                          break;}
                 else
                         {printf("\n\nWrong!!! The correct answer is B.Hyena");
                          getch();
                          break;}


        case 4:
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                printf("\n\n\nWho was awarded the youngest player award in Fifa
World Cup 2006?");
                printf("\n\nA.Wayne Rooney\t\tB.Lucas Podolski\n\nC.Lionel
Messi\t\tD.Christiano Ronaldo");
                if (toupper(getch())=='B')
                        {printf("\n\nCorrect!!!");count++;
                         getch();
                          break;}
                else
                        {printf("\n\nWrong!!! The correct answer is B.Lucas
Podolski");
                        getch();
                        break;}

        case 5:
        printf("\n\n\nWhich is the third highest mountain in the world?");
        printf("\n\nA.Mt. K2\t\tB.Mt. Kanchanjungha\n\nC.Mt. Makalu\t\tD.Mt.
Kilimanjaro");
        if (toupper(getch())=='B')
                {printf("\n\nCorrect!!!");count++;
                getch();
                 break;}
        else
                        {printf("\n\nWrong!!! The correct answer is B.Mt.
Kanchanjungha");
                        getch();
                        break;}

        case 6:
                printf("\n\n\nWhat is the group of frogs known as?");
                printf("\n\nA.A traffic\t\tB.A toddler\n\nC.A police\t\tD.An
Army");
                if (toupper(getch())=='D' )
                        {printf("\n\nCorrect!!!");count++;
                         getch();
                         break;}
                else
                        {printf("\n\nWrong!!! The correct answer is D.An Army");
                        getch();
                        break;}}
                        }

        if(count>=2)
        {goto test;}
        else
        {
        system("cls");
        printf("\n\nSORRY YOU ARE NOT ELIGIBLE TO PLAY THIS GAME, BETTER LUCK NEXT
TIME");
        getch();
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                goto mainhome;
                }
        test:
        system("cls");
        printf("\n\n\t*** CONGRATULATION %s you are eligible to play the Game
***",playername);
        printf("\n\n\n\n\t!Press any key to Start the Game!");
        if(toupper(getch())=='p')
                        {goto game;}
game:
        countr=0;
        for(i=1;i<=10;i++)
        {system("cls");
        r=i;

        switch(r)
                        {
                        case 1:
                        printf("\n\nWhat is the National Game of England?");

printf("\n\nA.Football\t\tB.Basketball\n\nC.Cricket\t\tD.Baseball");
                        if (toupper(getch())=='C')
                                {printf("\n\nCorrect!!!");countr++;getch();
                                 break;getch();}
                        else
                                {printf("\n\nWrong!!! The correct answer is
C.Cricket");getch();
                                goto score;
                                break;}

                        case 2:
                        printf("\n\n\nStudy of Earthquake is called............,");

printf("\n\nA.Seismology\t\tB.Cosmology\n\nC.Orology\t\tD.Etimology");
                        if (toupper(getch())=='A')
                                {printf("\n\nCorrect!!!");countr++;getch();
                                 break;}
                        else
                                {printf("\n\nWrong!!! The correct answer is
A.Seismology");getch();
                                goto score;
                                 break;
                                 }

            case 3:
                        printf("\n\n\nAmong the top 10 highest peaks in the world, how many
lie in Nepal? ");
                        printf("\n\nA.6\t\tB.7\n\nC.8\t\tD.9");
                        if (toupper(getch())=='C')
                                {printf("\n\nCorrect!!!");countr++;getch();
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                        break;}
                else
                        {printf("\n\nWrong!!! The correct answer is C.8");getch();
                        goto score;
                        break;}

        case 4:
                printf("\n\n\nThe Laws of Electromagnetic Induction were given
by?");
                printf("\n\nA.Faraday\t\tB.Tesla\n\nC.Maxwell\t\tD.Coulomb");
                if (toupper(getch())=='A')
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
                        {
                printf("\n\nWrong!!! The correct answer is A.Faraday");getch();
                        goto score;
                        break;
                        }

        case 5:
                printf("\n\n\nIn what unit is electric power measured?");
                printf("\n\nA.Coulomb\t\tB.Watt\n\nC.Power\t\tD.Units");
                if (toupper(getch())=='B')
                        {printf("\n\nCorrect!!!");countr++;getch(); break;}
                else
                        {
                            printf("\n\nWrong!!! The correct answer is B.Power");
                        getch();
                        goto score;
                        break;
                        }

                case 6:
                printf("\n\n\nWhich element is found in Vitamin B12?");
                printf("\n\nA.Zinc\t\tB.Cobalt\n\nC.Calcium\t\tD.Iron");
                if (toupper(getch())=='B' )
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
                        {printf("\n\nWrong!!! The correct answer is B.Cobalt");goto
score;
                        getch();
                        break;}

        case 7:
                printf("\n\n\nWhat is the National Name of Japan?");
                printf("\n\nA.Polska\t\tB.Hellas\n\nC.Drukyul\t\tD.Nippon");
                if (toupper(getch())=='D')
                        {printf("\n\nCorrect!!!");countr++;getch();
```

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                            break;}
                else
                            {printf("\n\nWrong!!! The correct answer is
D.Nippon");getch();

                            goto score;
                            break;}


        case 8:
                    printf("\n\n\nHow many times a piece of paper can be folded at the
most?");
                    printf("\n\nA.6\t\tB.7\n\nC.8\t\tD.Depends on the size of paper");
                    if (toupper(getch())=='B')
                            {printf("\n\nCorrect!!!");countr++;getch(); break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is B.7");getch();
                            goto score;
                            break;}


        case 9:
                    printf("\n\n\nWhat is the capital of Denmark?");

printf("\n\nA.Copenhagen\t\tB.Helsinki\n\nC.Ajax\t\tD.Galatasaray");
                        if (toupper(getch())=='A')
                                {printf("\n\nCorrect!!!");countr++; getch();
                                 break;}
                        else
                                {printf("\n\nWrong!!! The correct answer is
A.Copenhagen");getch();

                                goto score;
                                break;}


        case 10:
                    printf("\n\n\nWhich is the longest River in the world?");
                    printf("\n\nA.Nile\t\tB.Koshi\n\nC.Ganga\t\tD.Amazon");
                    if (toupper(getch())=='A')
                            {printf("\n\nCorrect!!!");countr++;getch(); break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is
A.Nile");getch();break;goto score;}


        case 11:
                    printf("\n\n\nWhat is the color of the Black Box in aeroplanes?");
                    printf("\n\nA.White\t\tB.Black\n\nC.Orange\t\tD.Red");
                    if (toupper(getch())=='C')
                            {printf("\n\nCorrect!!!");countr++;getch();
                             break;}
                    else
                {printf("\n\nWrong!!! The correct answer is C.Orange");getch();
                break;goto score;}
```

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        case 12:
                printf("\n\n\nWhich city is known at 'The City of Seven Hills'?");
                printf("\n\nA.Rome\t\tB.Vactican City\n\nC.Madrid\t\tD.Berlin");
                if (toupper(getch())=='A')
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
            {printf("\n\nWrong!!! The correct answer is A.Rome");getch();
            break;goto score;}

                case 13:
                printf("\n\n\nName the country where there no mosquitoes are
found?");
                printf("\n\nA.Japan\t\tB.Italy\n\nC.Argentina\t\tD.France");
                if (toupper(getch())=='D')
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
                        {printf("\n\nWrong!!! The correct answer is
D.France");getch();
                        break;goto score;}

        case 14:
                printf("\n\n\nWho is the author of 'Pulpasa Cafe'?");
                printf("\n\nA.Narayan Wagle\t\tB.Lal Gopal Subedi\n\nC.B.P.
Koirala\t\tD.Khagendra Sangraula");
                if (toupper(getch())=='A')
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
                        {printf("\n\nWrong!!! The correct answer is A.Narayan
Wagle");getch();
                        break;goto score;}

                case 15:
                printf("\n\n\nWhich Blood Group is known as the Universal
Recipient?");
                printf("\n\nA.A\t\tB.AB\n\nC.B\t\tD.O");
                if (toupper(getch())=='B')
                        {printf("\n\nCorrect!!!");countr++;getch();
                         break;}
                else
                        {printf("\n\nWrong!!! The correct answer is B.AB");getch();
                        goto score;
                        break;}

                case 16:
                printf("\n\n\nWhat is the unit of measurement of distance between
Stars?");
                printf("\n\nA.Light Year\t\tB.Coulomb\n\nC.Nautical
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                Mile\t\tD.Kilometer");
                if (toupper(getch())=='A')
                        {printf("\n\nCorrect!!!");countr++; getch();
                        break;
                        }
                else
                        {printf("\n\nWrong!!! The correct answer is A.Light
Year");getch();

                        goto score;
                        break;}


                case 17:
                printf("\n\n\nThe country famous for Samba Dance is........");
                printf("\n\nA.Brazil\t\tB.Venezuela\n\nC.Nigeria\t\tD.Bolivia");
                if (toupper(getch())=='A')
                        {printf("\n\nCorrect!!!");countr++; getch();
                        break;}
                else
                        {printf("\n\nWrong!!! The correct answer is
A.Brazil");getch();goto score;
                        break;}

                case 18:
                printf("\n\n\nWind speed is measure by_____?");
                printf("\n\nA.Lysimeter\t\tB.Air
vane\n\nC.Hydrometer\t\tD.Anemometer\n\n");
                if (toupper(getch())=='D')
                        {printf("\n\nCorrect!!!");countr++; getch();
                        break;}
                else
                        {printf("\n\nWrong!!! The correct answer is
D.Anemometer");getch();goto score;
                        break;}

                case 19:
                printf("\n\n\nWhich city in the world is popularly known as The
City of Temple?");
                printf("\n\nA.Delhi\tB.Bhaktapur\n\nC.Kathmandu\tD.Agra\n\n");
                if (toupper(getch())=='C')
                        {printf("\n\nCorrect!!!");countr++; getch();
                        break;}
                else
                        {printf("\n\nWrong!!! The correct answer is
C.Kathmandu");getch();goto score;
                        break;}

                case 20:
                printf("\n\n\nWhich hardware was used in the First Generation
Computer?");
```

```c
                    printf("\n\nA.Transistor\t\tB.Valves\n\nC.I.C\t\tD.S.S.I");
                    if (toupper(getch())=='B')
                            {printf("\n\nCorrect!!!");countr++; getch();
                            break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is
B.Valves");getch();goto score;
                            break;}

                    case 21:
                    printf("\n\n\nOzone plate is being destroyed regularly because
of____ ?");
                    printf("\n\nA.L.P.G\t\tB.Nitrogen\n\nC.Methane\t\tD. C.F.C");
                    if (toupper(getch())=='D')
                            {printf("\n\nCorrect!!!");countr++; getch();
                            break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is D.
C.F.C");getch();goto score;
                            break;}

                    case 22:
                    printf("\n\n\nWho won the Women's Australian Open Tennis in
2007?");
                    printf("\n\nA.Martina Hingis\t\tB.Maria Sarapova\n\nC.Kim
Clijster\t\tD.Serena Williams");
                    if (toupper(getch())=='D')
                            {printf("\n\nCorrect!!!");countr++; getch();
                            break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is D.Serena
Williams");getch();goto score;
                            break;}

                    case 23:
                    printf("\n\n\nWhich film was awarded the Best Motion Picture at
Oscar in 2010?");
                    printf("\n\nA.The Secret in their Eyes\t\tB.Shutter Island\n\nC.The
King's Speech\t\tD.The Reader");
                    if (toupper(getch())=='C')
                            {printf("\n\nCorrect!!!");countr++; getch();
                            break;}
                    else
                            {printf("\n\nWrong!!! The correct answer is C.The King's
Speech");getch();goto score;
                            break;}}}
        score:
    system("cls");
        score=(float)countr*100000;
        if(score>0.00 && score<1000000)
```

```c
        {
          printf("\n\n\t\t*************** CONGRATULATION ****************");
            printf("\n\t You won $%.2f",score);goto go;}

         else if(score==1000000.00)
        {
            printf("\n\n\n \t\t**************** CONGRATULATION ***************");
            printf("\n\t\t\t\t YOU ARE A MILLIONAIRE!!!!!!!!!!");
            printf("\n\t\t You won $%.2f",score);
            printf("\t\t Thank You!!");
        }
         else
{
         printf("\n\n\t******** SORRY YOU DIDN'T WIN ANY CASH ********");
            printf("\n\t\t Thanks for your participation");
            printf("\n\t\t TRY AGAIN");goto go;}

        go:
        puts("\n\n Press Y if you want to play next game");
        puts(" Press any key if you want to go main menu");
        if (toupper(getch())=='Y')
                goto home;
        else
                {
                edit_score(score,playername);
                goto mainhome;}}}

void show_record()
    {system("cls");
        char name[20];
        float scr;
        FILE *f;
        f=fopen("score.txt","r");
        fscanf(f,"%s%f",&name,&scr);

printf("\n\n\t\t*************************************************************");
        printf("\n\n\t\t %s has secured the Highest Score %0.2f",name,scr);

printf("\n\n\t\t*************************************************************");
        fclose(f);
        getch();}

void reset_score()
    {system("cls");
    float sc;
        char nm[20];
        FILE *f;
        f=fopen("score.txt","r+");
        fscanf(f,"%s%f",&nm,&sc);
        sc=0;
```

```c
        fprintf(f,"%s,%.2f",nm,sc);
    fclose(f);}

void help()
        {system("cls");
    printf("\n\n                                    HELP");
    printf("\n
--------------------------------------------------------------------");
    printf("\n ......................... C program Quiz Game............");
    printf("\n >> There are two rounds in the game, WARMUP ROUND & CHALLANGE
ROUND");
    printf("\n >> In warmup round you will be asked a total of 3 questions to test
your general");
    printf("\n    knowledge. You will be eligible to play the game if you can give
atleast 2");
    printf("\n    right answers otherwise you can't play the Game...........");
    printf("\n >> Your game starts with the CHALLANGE ROUND. In this round you will
be asked");
    printf("\n    total 10 questions each right answer will be awarded $100,000.");
    printf("\n    By this way you can win upto ONE MILLION cash prize in
USD...............");
    printf("\n >> You will be given 4 options and you have to press A, B ,C or D
for the");
    printf("\n    right option");
    printf("\n >> You will be asked questions continuously if you keep giving the
right answers.");
    printf("\n >> No negative marking for wrong answers");

        printf("\n\n\t*******************BEST OF
LUCK******************************");
        printf("\n\n\t*****C PROGRAM QUIZ GAME is developed by CODE WITH C
TEAM********");}

void edit_score(float score, char plnm[20])
        {system("cls");
        float sc;
        char nm[20];
        FILE *f;
        f=fopen("score.txt","r");
        fscanf(f,"%s%f",&nm,&sc);
        if (score>=sc)
          { sc=score;
            fclose(f);
            f=fopen("score.txt","w");
            fprintf(f,"%s\n%.2f",plnm,sc);
            fclose(f);}}
```