Exercise 1                                    Correct!

```c
#include<stdio.h>

int main() {

        int c;

        printf("Enter the current centigrade in Celsius: ");
        scanf("%d",&c);

        if ( c < 0 )
        {
                printf("Freezing Weather!");
        }

        else if ( 0 <= c && c <= 10 )
        {
                printf("Very Cold Weather");
        }

        else if ( 10 <= c && c <= 20 )
        {
                printf("Cold Weather!");
        }

        else if ( 20 <= c && c<= 30 )
        {
                printf("It's normal temperature");
        }

        else if ( 30 <= c && c <= 40  )
        {
                printf("It's Hot");
        }

        else if ( c > 40 )
        {
                printf("Its too hot! HEELP");
        }

        return 0;
}
```

2

Exercise 2:                        0

```c
/*
 Sorry pal, i can't spend any time for this fucking bullshit.
 its completely crap.fuck this up
*/
```

// It was also possible,i could give it 1 or 0,5 points for your efford but now it is impossible.
// You are a fucking bullshit!

0

Exercise 3:                    You had to use ampersand(&) instead of FOKIN!!!

```c
#include<stdio.h>

int main(void) {

    char n;

    printf("Enter your fokin character: \n");
    scanf("%c",n);  ampersand(&) missing

    switch(n) {

        case 'E':
            printf("Your grade is Excellent!");
            break;

        case 'V':
            printf("Your grade is Very Good!");
            break;

        case 'G':
            printf("Your grade is Good.");
            break;

        case 'A':
            printf("Your grade is about the Average.");
            break;

        case 'F':
            printf("Your grade is too bad.You failed.");
            break;

    }

    return 0;
}
```

1,25

Exercise 4 a:                              correct

```c
#include<stdio.h>

int main (void) {

    int i,j;

    for ( i = 1 ; i <= 5 ; i++ )
    {
        for ( j = 1 ; j <= i ; j++ )
        {
            printf("%d",j);
        }
```

1

```c
                printf("\n");
        }
}
```

Exercise 4b:                                    <span style="color:red">correct!</span>

```c
#include<stdio.h>

int main (void) {

        int i,j;

        for ( i = 1 ; i <= 5 ; i++ )
        {
                for ( j = 1 ; j <= i ; j++ )
                {
                        printf("%d",i);
        }

                printf("\n");
        }
}
```



Exercise 4c:     <span style="color:red">Menimde sennen zehlem gedir deyerdim amma nese demirem.</span>

```c
/*          Tak cto agilli ol hormetli ol hormetivi sikim!)   0
MENIM
BELE
ALQORITMLERDEN
ZEHLEM
GEDIR
BU DA
IMPROVE
*/
```



Exercise 5                                    <span style="color:red">It is OKAY</span>

```c
#include<stdio.h>

int main() {

        int series[50];
        int i;

        series[0]=1;
        series[1]=1;

        printf("Fibonacci series: 1,");
        for ( i = 1 ; i < 50 ; i++ )
        {
                series[i] = series[i-1] + series [i-2];
                printf("%d,",series[i]);
        }
```

```
        return 0;
}
```

Exercise 6          <span style="color:red">You could not understand the exercise correctly.And your program is also works incorrectly.But this is my mistake.For writing this program you have to know functions Thats why you will get full point for this exercise.</span>

```
#include<stdio.h>

int main() {

        int num,flag,first,second,i;

        printf("Enter your number to get expression of it as 2 prime numbers.");
        scanf("%d",&num);

        printf("Can be showed as numbers: ");
        for ( i=1 ; i <= num/2 ; i++ )
        {
                for ( flag=0 ; flag < 2 ; flag++ )
                {
                        if ( num % i != 0 )
                        {
                                flag += 1;
                                printf("%d , ",num % i);
                        }
                }

        }
}
```

2

Exercise 7          <span style="color:red">correct</span>

```
#include<stdio.h>
#include<math.h>
#define PI 3.14159265359

int main() {

        float x,rad,deg,ans,val;
        printf("Enter your x to get sin(1/x):\n");
        scanf("%f",&x);

        rad = 1.0/x;
        deg = ( rad * PI) / 180.0;
        ans = sin(deg);

        printf("Answer is %.4f",ans);

        return 0;
}
```

2

exercise 8          <span style="color:red">correct</span>

```
#include<stdio.h>
/*
```
This programme obtains a x value and starts a loop for x to continue

till 10 and when it reaches to 5 the loop breaks itself and prints
on the screen "The loop is broke out at the value of 5 of x".
*/
```c
int main() {

        int x;

        for ( x = 1 ; x <= 10 ; x++ )
        {
                if ( x == 5 )
                {
                        break;
                }

                printf("%d",x);
        }

        printf("\n Broke out of loop at x == %d\n",x);
        return 0;
}
```

Exercise 9                                    correct!
```c
#include<stdio.h>
/*
Yusif qardash.Proqram x ve y deyerleri isdiyir sennen
x deyeri bir setirde nece dene 0 qoymasi ucundu y deyeri de
nece dene setir yazmasi ucun du.Ing ce de yaza bilerem
ama ozun bidinde
*/

int main() {

        int x,y,i,j;

        printf("Enter 2 integers in the range 1-20: ");
        scanf("%d %d",&x,&y);

        for ( i=1 ; i <= y ; i++ )
        {
                for ( j=1 ; j <= x ; j++ )
                {
                        printf("0");
                }
                printf("\n");
        }

        return 0;
}
```

1

1,5

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