Bismillahhir Rahmanir Rahim

আন্তর্জাতিক ইসলামী বিশ্ববিদ্যালয় চট্টগ্রাম

الجامعة الإسلامية العالمية شيتاغونغ

International Islamic University Chittagong

Assignment

Assignment no- 03
Submission date-8th April, 2020

Course Title-Computer Programming 1 lab

Coure Code: CSE- 1121

Submited to-

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Submitted by-

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URI ONLINE JUDGE Problem – 1005's Solution :

```
#include<stdio.h>

int main()
{

        double A, B, MEDIA;
        scanf("%lf%lf", &A, &B);


        MEDIA = (A*3.5 + B*7.5)/ (3.5 + 7.5);

        printf("MEDIA = %.5lf\n", MEDIA);


        return 0;

}
```

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URI ONLINE JUDGE Problem – 1006's Solution :

```
#include<stdio.h>

int main()
{

        double A, B, C, MEDIA;
        scanf("%lf%lf%lf", &A, &B, &C);


        MEDIA = (A*2 + B*3 + C*5)/ (2 + 3 + 5);

        printf("MEDIA = %.1lf\n", MEDIA);


        return 0;

}
```

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URI ONLINE JUDGE Problem – 1007's Solution :

```
#include<stdio.h>

int main()
{

        int A, B, C, D, Cal;

        scanf("%d%d%d%d", &A, &B, &C, &D);

        Cal = (A*B- C*D);
        printf("DIFERENCA = %d\n", Cal);
        return 0;


}
```

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URI ONLINE JUDGE Problem – 1008's Solution :

```
#include<stdio.h>

int main()
{

        int id, hr;
        double sal, Total;

        scanf("%d%d%lf", &id, &hr, &sal);

        Total = hr * sal;

        printf("NUMBER = %d\nSALARY = U$ %.2lf\n",
        id, Total);


        return 0;

}
```

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URI ONLINE JUDGE Problem – 1009's Solution :

```
#include<stdio.h>

int main()
{

        char name[30];
        double sal, sell, Total;

        scanf("%s", name);
        scanf("%lf%lf", &sal, &sell);


        Total = sal + (sell * 0.15);

        printf("TOTAL = R$ %.2lf\n", Total);
        return 0;


}
```

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URI ONLINE JUDGE Problem – 1010's Solution :

```
#include<stdio.h>

int main()
{


        int cp1, cp2, up1, up2;
        double pp1, pp2, Value;

        scanf("%d%d%lf", &cp1, &up1, &pp1);
        scanf("%d%d%lf", &cp2, &up2, &pp2);


        Value = ((up1 * pp1) + (up2 * pp2));
        printf("VALOR A PAGAR: R$ %.2lf\n", Value);

        return 0;


}
```

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URI ONLINE JUDGE Problem – 1011's Solution :

```
#include<stdio.h>

int main()
{


        double R, V;
        scanf("%lf", &R);

        V = (4.0/3) * 3.14159 * R * R * R;
        printf("VOLUME = %.3lf\n", V);

        return 0;


}
```

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URI ONLINE JUDGE Problem – 1012's Solution :

```
#include<stdio.h>

int main()
{

        double A, B, C, T, Ci, Tr, S, R;
        scanf("%lf%lf%lf", &A, &B, &C);

        T = 0.5 * A * C;
        Ci = 3.14159 * C * C;
        Tr = 0.5 * (A +B) * C;
        S = B * B;
        R = A * B;

        printf("TRIANGULO: %.3lf\n", T);
        printf("CIRCULO: %.3lf\n", Ci);
        printf("TRAPEZIO: %.3lf\n", Tr);
        printf("QUADRADO: %.3lf\n", S);
        printf("RETANGULO: %.3lf\n", R);

        return 0;


}
```

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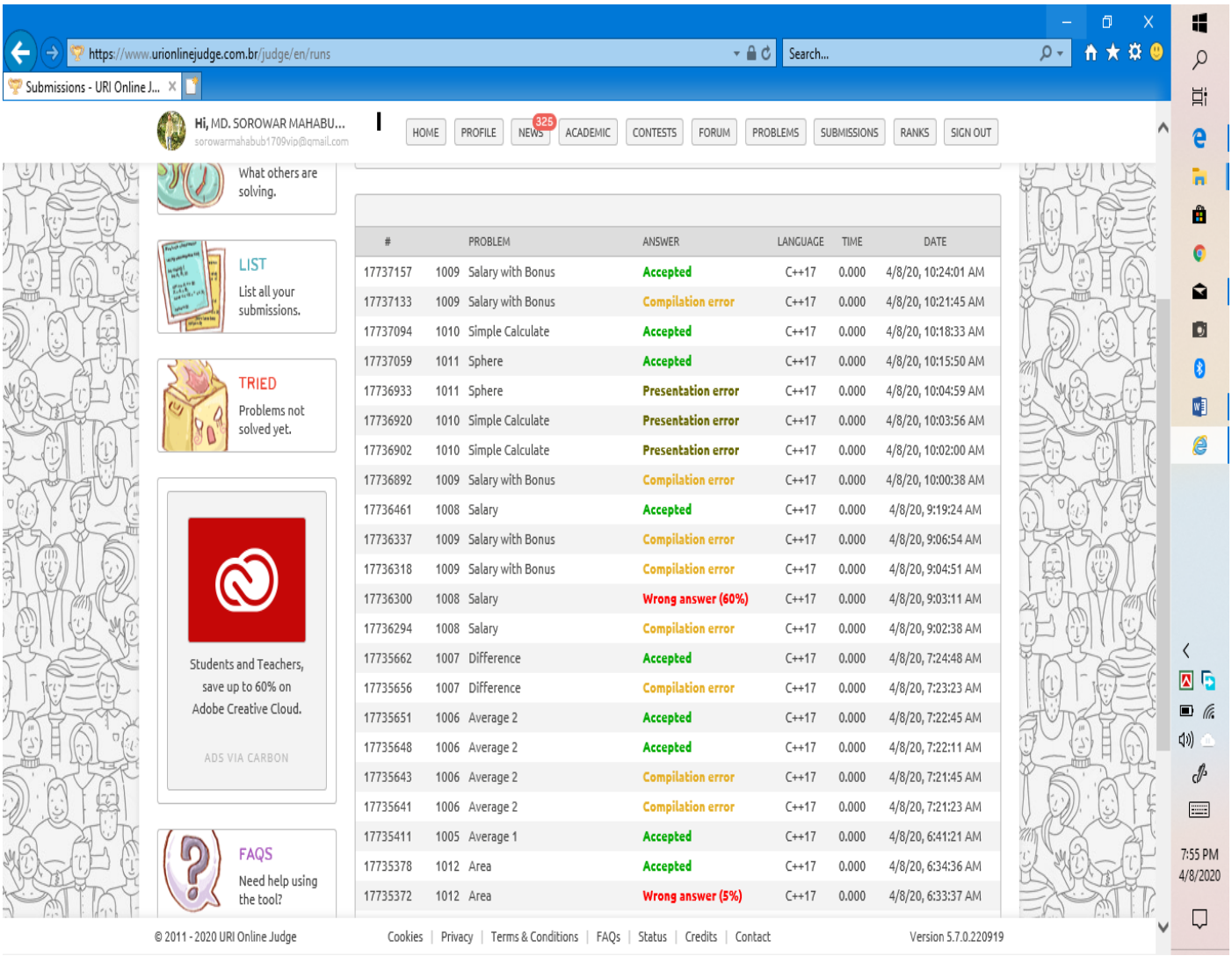
URI ONLINE JUDGE Problem – 1005 to 1012's Solution's Submissions Screen Shot :



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