grant 211

Subject 2- Student 1

b= =6

R=16

Y(R) = 1631, ADS

16>6 => we will use the method of successive dhubions and multiplications.

· The colculations will be in box 16

of Integer port: 1031

153116 (610)

1/3/

1

ita: 1806) = 1816+11 = 27

27:6=4,23

At 1:33 =3016+3=48+3=51

51:6=813

は3:31=3616+1=45

49:6=8,11.

4 8P (646)

08/

CAU4 | 600 01 it1: 48 = 4 \$ 16 +8=72

72:6= 12,00

it 1: 8 = 0 + 16 + 8 = 8

8:6=1/12

は1 C=0+16+12=12

12:6=2,00

妹2 1 = 0416+1=1

1:6=0,11.

```
1t1: 20=2416 +0=32
                           32:6 = 5,72
 5(16) 6(16)
                          It 1 5 = 04/6+5 = 5
                                 5:6=0,15.
        We take the remainders from lost to first
  -> 153190 = 521 21(6)
e) Fractional wort: 0, AD5
 8, AD 54.
                       Put 5(16) + 6(16) = 0+5.6=30
                        30: 16= 1, 114
 6/d
(4), 07 E(16)
                  1t2: 100 + 0:6(10) = 1+13.6 = 70
                         79:16=4,115
                   lts: 4(16) + A(16) + 6(16) = 4+10.6=69
                         6476 = 9,00
                   ity: 4+0.6=4
                        4:16=0,14
 0,0 FE 46.
                    it 1: 201+4(16)+6(16) = 0+14.6=84 &4:16=5,1.4
                    it 2: 546) + 7161. 646) = 5+15.6 = 55
                         95:16=5,15
 Ø 57 4(16)
                   it 3: 546) +046) +046) +6461 =5 5:16 =9,15
```

- 2-

sty: 0(10) + 0(16) 9(0) =0 0:16=0,10.