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ENROLLMENT NUMBER: 18114055

FIRST CPP CODE IS WRITTEN THEN I CONVERTED THAT CPP CODE TO ASSEMBLY

LANGUAGE

```
Name-Pramod, Enrollment-18, -18/14055
 cpp code
  int i=1; count =0;
  while (count < 1)
     int int_count=0;
       for (int j=1; j2<1; j++)
         for ( int x - j+1, k2 < 1, K++)
         i# ( | 3 + K3 = 1)
         int-count + + .
       if (int-count = = 2)
          Cout + + ;
i= 40, count = 81, int-count = 72, j = 83, k=84, j2=15,
K3= Y6, 13+ K3= 87,
 mor roll
 mor 81 10
 .10063:
    mov 82,0
     mov 73,1
   ·100p1:
      · 100p2:
             mov 84, 73+
              add 810, 83,1
              mov 84, 10
              mul 85,83,83
              mul rs, rs, r3
              mul 76,84,84
              mul 18, 76, 84
```

