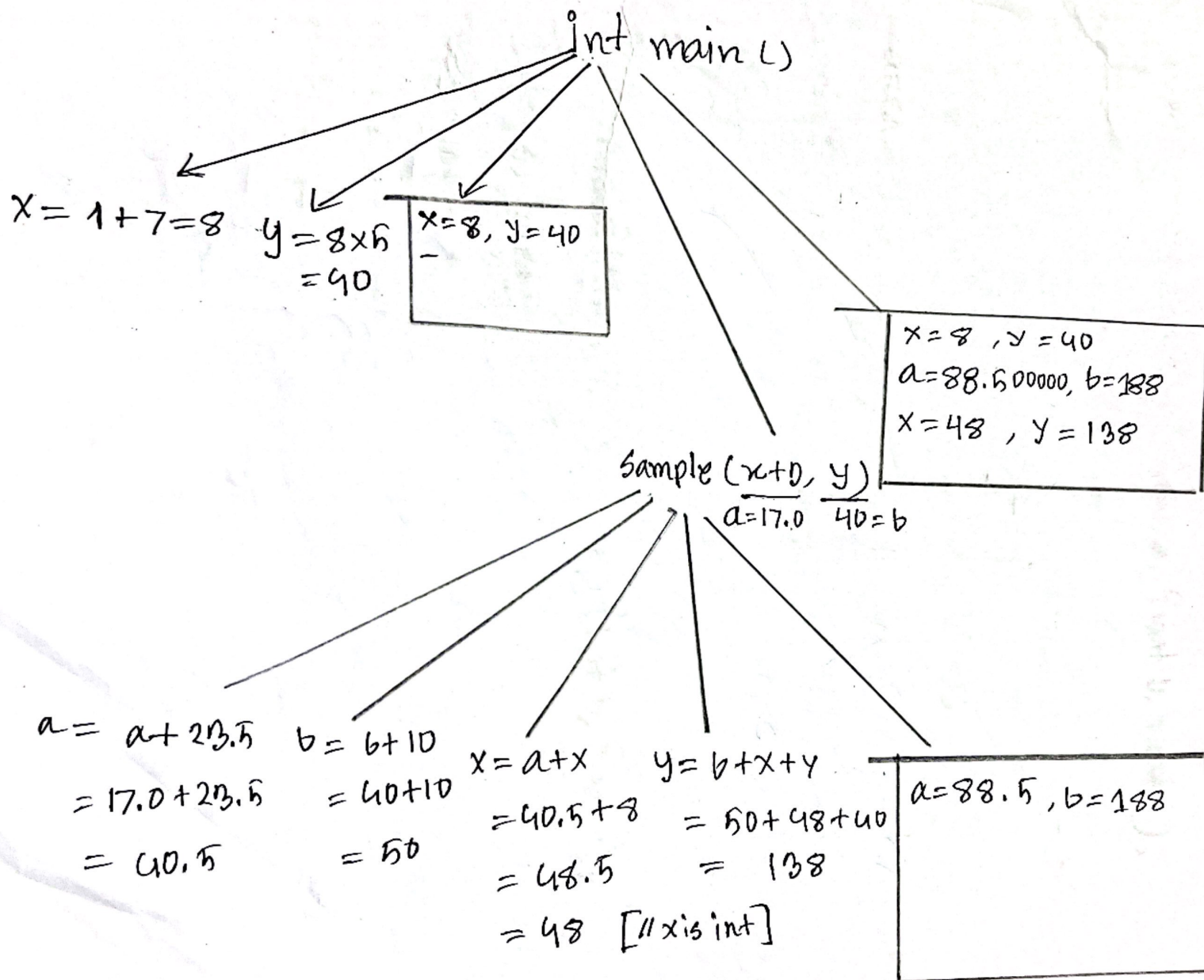


Assignment (CT) SPL

1]

Assume last digit of your student ID is = 1



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```
#include <stdio.h>
#include <math.h>

float Areaoftriangle (float a, float b, float c);

int main () {
    float s1, s2, s3, area;
    scanf ("%f %f %f", &s1, &s2, &s3);
    area = Areaoftriangle (s1, s2, s3)
    printf ("Area = %.f \n", area);
    return 0;
}

float Areaoftriangle (float a, float b, float c) {
    float s, area;
    s = (a+b+c)/2;
    area = sqrt (s*(s-a)*(s-b)*(s-c));
    return area;
}
```