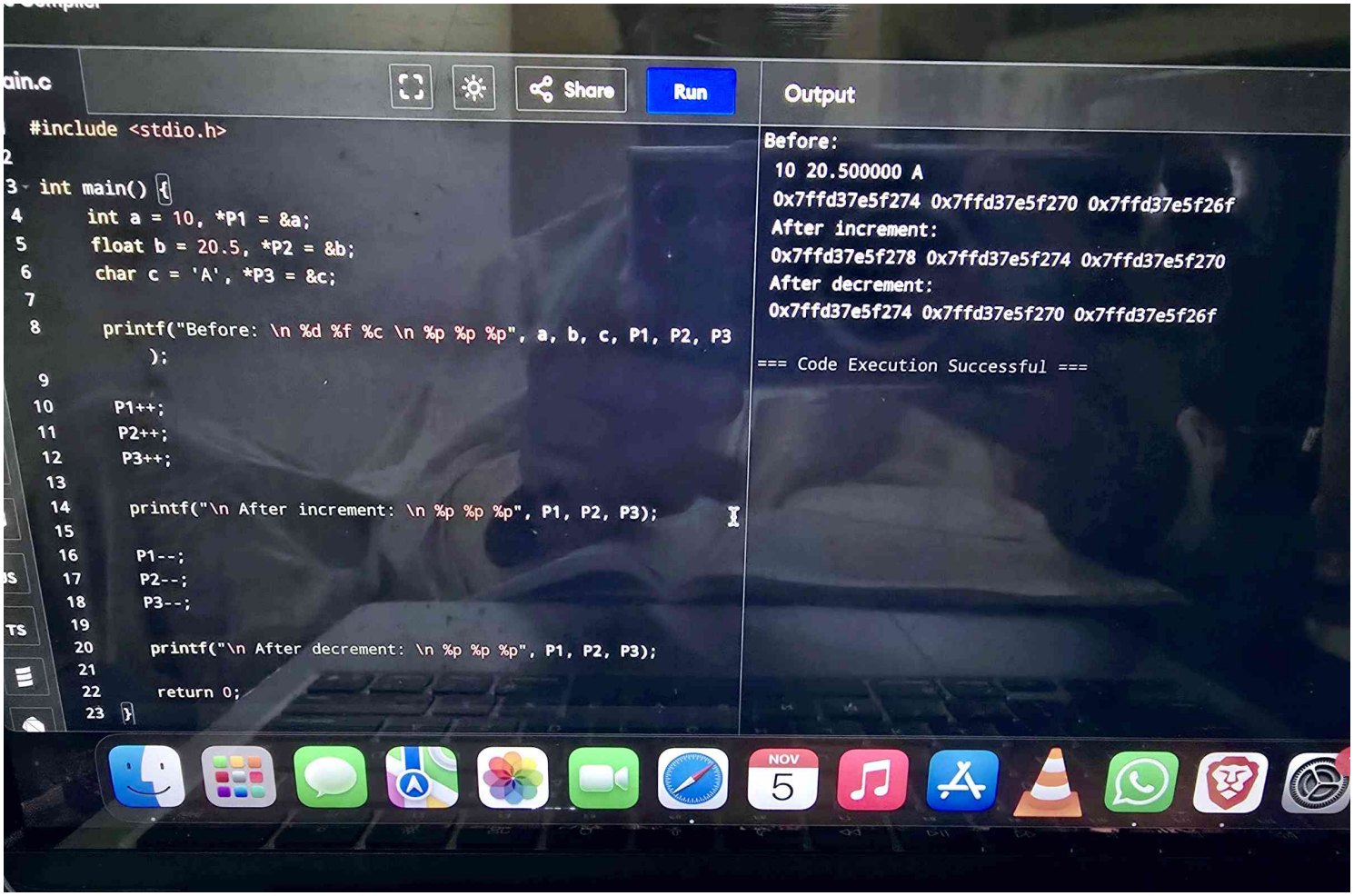
PAGE NO. :
DATE : / /

Experiment 8-2

```
#include <stdio.h>

int main() {

    int a=10, *p1=&a;
    float b=20.5, *p2=&b;
    char c = 'A', *p3=&c;

    Printf("Before: \n%d %p \n%2f %p \n%c %p\n", a, p1, b, p2,
                                                 c, p3);

    p1++; p2++; p3++;

    Printf("\n After increament: \n%p \n%p \n%p\n", p1, p2, p3);

    p1--; p2--; p3--;

    Printf("\n After decreament: \n%p \n%p \n%p\n", p1, p2, p3);

    return 0;

}
```

Remarks:

Teacher's Signature


ain.c
Share
Run
Output
#include <stdio.h>
int main() {
int a = 10, *P1 = &a;
float b = 20.5, *P2 = &b;
char c = 'A', *P3 = &c;
printf("Before: \n %d %f %c \n %p %p %p", a, b, c, P1, P2, P3
);
P1++;
P2++;
P3++;
printf("\n After increment: \n %p %p %p", P1, P2, P3);
P1--;
P2--;
P3--;
printf("\n After decrement: \n %p %p %p", P1, P2, P3);
return 0;
}
Before:
10 20.500000 A
0x7ffd37e5f274 0x7ffd37e5f270 0x7ffd37e5f26f
After increment:
0x7ffd37e5f278 0x7ffd37e5f274 0x7ffd37e5f270
After decrement:
0x7ffd37e5f274 0x7ffd37e5f270 0x7ffd37e5f26f
=== Code Execution Successful ===
NOV
5