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```c
5_  #include <stdio.h>
    int main() {
        int l1, b1, l2, b2, l3, b3;
        int P1, P2, P3, max;

        Printf("Enter length & breadth of rectangle 1:");
        Sconf("%d %d", &l1, &b1);

        Printf("Enter length & breadth of rectangle 2:");
        Sconf("%d %d", &l2, &b2);

        Printf("Enter length & breadth of rectangle 3:");
        Sconf("%d %d", &l3, &B3);

        P1 = 2 * (l1 + b1);
        P2 = 2 * (l2 + b2);
        P3 = 2 * (l3 + b3);
        max = (P1 > P2) ? ((P1 > P3) ? P1 : P3) : ((P2 > P3)
              ? P2 : P3);
        if (max == P1)
            Printf("Rectangle 1 has highest Perimeter = %d\n",
                   max);

        else if (max == P2)
```

```c
            Printf("Rectangle 2 has highest perimeter = %d\n",
                   max);
        else
            Printf("Rectangle 3 has highest perimeter = %d\n", max);

        return 0;
    }

6)  #ino
```

C main.c M ✕

```c
#include <stdio.h>

int main() {
    int l1, b1, l2, b2, l3, b3;
    int p1, p2, p3, max;

    printf("Enter length and breadth of rectangle 1: ");
    scanf("%d %d", &l1, &b1);

    printf("Enter length and breadth of rectangle 2: ");
    scanf("%d %d", &l2, &b2);

    printf("Enter length and breadth of rectangle 3: ");
    scanf("%d %d", &l3, &b3);


    p1 = 2 * (l1 + b1);
    p2 = 2 * (l2 + b2);
    p3 = 2 * (l3 + b3);


    max = (p1 > p2) ? ((p1 > p3) ? p1 : p3) : ((p2 > p3) ? p2 : p3);

    if (max == p1)
        printf("Rectangle 1 has the highest perimeter = %d\n", max);
    else if (max == p2)
        printf("Rectangle 2 has the highest perimeter = %d\n", max);
    else
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS   zsh

```
abhaygupta@Abhays-MacBook-Air main.c % gcc main.c
abhaygupta@Abhays-MacBook-Air main.c % ./a.out
Enter length and breadth of rectangle 1: 20
30
Enter length and breadth of rectangle 2: 30
40
Enter length and breadth of rectangle 3: 40
50
Rectangle 3 has the highest perimeter = 180
abhaygupta@Abhays-MacBook-Air main.c %
```

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