

Question 2:**(6 points)**

Consider the following C program:

```
int guess(int v) {
    int temp;
    if (v = 1)
        return 1;    ← ----- Test Point
    else return (v + guess(v - 1));
}

void main() {
    int value;
    value := guess(3);
}
```

Show a sketch of the activation records created during the execution of the statement at the shown test point.