```
void swap(int a, int b) {
    int temp;
    temp = a;
    a = b;
    b = temp;
}

void main() {
    int value = 2, list[5] = {1, 3, 5, 7, 9};
    swap(value, list[0]);
    swap(list[0], list[1]);
    swap(value, list[value]);
}
```

For each of the following parameter-passing methods, what are all of the values of the variables value and list after each of the three calls to swap?

a. Passed by value
b. Passed by reference
c. Passed by value-result

Present your answer in a table

columns: value, list[0], list[1], list[2], list[3], list[4]
rows: a, b, c

steps	value	list[0]	list[1]	list[2]	list[3]	list[4]
Passed by value						
swap(value, list[0])	2	1	3	5	7	9
swap(list[0], list[1])	2	1	3	5	7	9
swap(value, list[value])	2	1	3	5	7	9
Passed by reference						
swap(value, list[0])	1	2	3	5	7	9
swap(list[0], list[1])	1	3	2	5	7	9
swap(value, list[value])	2	3	1	5	7	9
Passed by value-result						
swap(value, list[0])	1	2	3	5	7	9
swap(list[0], list[1])	1	3	2	5	7	9
swap(value, list[value])	2	3	1	5	7	9