

Nama :Rafi Kamindra

NIM : 2201006

Foto Hasil Program Sorting & Searching

1. Tampilan Awal

The screenshot shows the initial state of the program window titled 'Form1'. It contains a text input field on the left with a '>>' button below it. In the center is a large empty list box. On the right, there is a label 'Data yang dicari' followed by another text input field and a 'Cari' button below it.

2. Tampilan setelah data dimasukan (data berupa integer/angka)

The screenshot shows the program window after data has been entered. The list box in the center now contains the following integers: 2, 3, 1, 4, 2, 5, 5, 2, 1, 3. The other UI elements remain the same as in the previous screenshot.

3. Tampilan setelah kita men-klik cari, maka data akan otomatis terurut dan mencari data yang and acari (jika ada maka

The screenshot shows the program window after the 'Cari' button has been clicked. The list box now displays the sorted data: 1, 1, 1, 2, 2, 2, 3, 3, 3, 4, 5, 5. The 'Data yang dicari' input field contains the value '3', and the status label next to the 'Cari' button now reads 'Ketemu'.

The screenshot shows the program window after the 'Cari' button has been clicked with a different search value. The list box displays the sorted data: 1, 1, 1, 2, 2, 2, 3, 3, 3, 4, 5, 5. The 'Data yang dicari' input field contains the value '6', and the status label next to the 'Cari' button now reads 'Tidak Ketemu'.