

```
public void delete_Click(object sender, EventArgs e, Contact c)
{
    adressbooks[current].Delete(c);

    bool inAnyAddressbooks = false;

    foreach (Addressbook a in adressbooks)
    {
        foreach (Contact con in a.contacts)
        {
            if (Contact.EqualContatcs(con, c))
            {
                inAnyAddressbooks = true;
            }
        }
    }

    if (!inAnyAddressbooks)
    {
        standard.contacts.Remove(c);
    }
}
```

```
public void delete_Click(object sender, EventArgs e, Contact c)
{
    LogManager.Write("BEGIN", true);

    LogManager.Write("a", true);
    adressbooks[current].Delete(c);
    LogManager.Write("b", true);

    bool inAnyAddressbooks = false;
    foreach (Addressbook a in adressbooks)
    {
        LogManager.Write("f1", true);
        foreach (Contact con in a.contacts)
        {
            LogManager.Write("g1", true);
            if (Contact.EqualContatcs(con, c))
            {
                LogManager.Write("h", true);
                inAnyAddressbooks = true;
            }
            LogManager.Write("g2", true);
        }
        LogManager.Write("f2", true);
    }
    LogManager.Write("c", true);

    if (!inAnyAddressbooks)
    {
        LogManager.Write("i", true);
        standard.contacts.Remove(c);
    }
    LogManager.Write("d", true);

    LogManager.Write("END", true);
}
```