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#include<stdio.h>
int main(){
    char nume[10][20] = {
        "Damian",
        "Constantin",
        "Cernica",
        "Bogoie",
        "Florescu",
        "Enache",
        "Duca",
        "Lupescu",
        "Afloroaei",
        "Ghenzurescu"
    };
    char cnp[10][14] = {
        "2580816401010",
        "2420822452595",
        "1740206044026",
        "1741110526200",
        "1621110141715",
        "2621203084692",
        "2230110247909",
        "1360729180434",
        "1640727106485",
        "2340518313788"
    };
    char numeTemp[20];
    char cnpTemp[14];
    int ordonat;
    int i;
    do{
        ordonat = 1;
        for(i = 0; i < 9; i++){
            if(strcmp(nume[i], nume[i+1]) > 0){
                strcpy(numeTemp, nume[i]);
                strcpy(nume[i], nume[i + 1]);
                strcpy(nume[i + 1], numeTemp);
                ordonat = 0;
            }
        }
    }
    while(ordonat == 0);

    for(i = 0; i < 10; i++){
        printf("%2d. %s\n", i + 1, nume[i]);
    }

    do{
        ordonat = 1;
        for(i = 0; i < 9; i++){
            if(strcmp(cnp[i]+1, cnp[i+1]+1) > 0){
                strcpy(cnpTemp, cnp[i]);
                strcpy(cnp[i], cnp[i + 1]);
                strcpy(cnp[i + 1], cnpTemp);
                ordonat = 0;
            }
        }
    }
    while(ordonat == 0);
}
```

```
    for(i = 0; i < 10; i++){  
        printf("%2d. %s\n", i + 1, cnp[i]);  
    }
```

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    return 0;  
}
```