

```

(2) int t1, t2, Temp, n;
    pila p;
    ifstream f1, f2;
    cout << "Introduce temperatura minima: "; cin >> t1;
    cout << "Introduce temperatura maxima: "; cin >> t2;
    f1.open("Temperatura.dat", ios::binary | ios::in | ios::out);
    while (!f1.eof()) {
        f1.read((char*) &temp, sizeof(int));
        {
            p.apilar(temp);
            n = p.Longitud();
            f2.open("FiltroTemperatura.dat", ios::binary | ios::in | ios::out);
            for (int i = 0; i < n; i++) {
                Temp = p.cima();
                p.desapilar();
                if (temp >= t1 AND Temp <= t2)
                    f2.write((char*) &temp, sizeof(int));
            }
            f1.close(); f2.close();
        }
    }

```