

```

1  --in file myio.ads
2  with Ada.Text_IO;
3  use Ada.Text_IO;
4  package MyIO is
5      procedure GetJobs(Precedent, Successor: out Integer; Current_Line: String);
6      procedure MyPut(file: File_Type; Job: in Integer);
7  end MyIO;
8
9  --in file myio.adb
10 package body MyIO is
11
12     procedure MyPut(file: File_Type; Job: in Integer) is
13         package IntegerIO is new Ada.Text_IO.Integer_IO(Integer);
14     begin
15         IntegerIO.Put(file, Job);
16     end MyPut;
17
18     procedure GetJobs(Precedent, Successor: out Integer; Current_Line: String) is
19     begin
20         --Relations should be in the form J<K on each new line.
21         Precedent := Integer'Value(Current_Line(1..1));
22         Successor := Integer'Value(Current_Line(3..3));
23     end getJobs;
24
25 end MyIO;
26

```