```
1 with decls; use decls;
 2 package decls.generals is
       maxid: constant natural := 1001;
5
       maxstr: constant natural := 1000;
6
       long_mitja_id: constant natural := 10;
7
       long_mitja_str: constant natural := 20;
       tam\_tcaracters: \textbf{constant} \ natural := maxid*(long\_mitja\_id + 1) + maxstr*(long\_mitja\_str + 1);
8
9
       tam_tdispersio: constant natural := maxid;
10
11
       type id_nom is new natural range 0..maxid;
12
       type id_string is new natural range 1..tam_tcaracters;
13
14 end decls.generals;
15
16
```