```
type Int_Ptr is access integer;
3 Procedure Swap_Contents (X_Param, Y_Param : in Int_Ptr) is
   Tmp : integer := X_Param.all;
    Begin
6
      X_{\text{-}}Param. all := Y_{\text{-}}Param. all :
   Y_Param \cdot all := Tmp;
8
    End Swap_Contents;
9
   X : Int_Ptr := new Integer;
10
   Y : Int_Ptr := new Integer;
11
    begin
13
      Swap_Contents(X, Y);
14
```