

```
1   type Int_Ptr is access integer;
2
3   Procedure Swap(X_Param, Y_Param : in out Int_Ptr) is
4       Tmp : Int_Ptr := X_Param;
5       begin
6           X_Param := Y_Param;
7           Y_Param := Tmp;
8       end Swap;
9
10  X : Int_Ptr := new Integer;
11  Y : Int_Ptr := new Integer;
12
13  Swap(X, Y);
```