```
Procedure Swap_Contents (X_Param, Y_Param : in Int_Ptr) is
2 Tmp: Integer := X_Param.all;
   Begin
X_Param. all := 0;
   X_{\text{-}}Param \cdot all := Y_{\text{-}}Param \cdot all :
      Y_Param \cdot all := Tmp:
   End Swap_Contents;
```