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/*****
/* presentation/examples/example08-access.p      */
/* Copyright 2011 TDK Consulting Services Inc.    */
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*/
*****/

USING presentation.classes.*.

DEFINE VARIABLE oClassA AS AccessClass NO-UNDO.
DEFINE VARIABLE oClassB AS AccessClass NO-UNDO.

oClassA = NEW AccessClass().
oClassB = NEW AccessClass("parm").

MESSAGE "A:" oClassA:Getchar()    SKIP
        "B:" oClassB:GetChar()
VIEW-AS ALERT-BOX.

/*****
/* presentation/classes/AccessClass.cls      */
*****/

CLASS presentation.classes.AccessClass:

DEFINE PRIVATE VARIABLE cur-char AS CHARACTER    NO-UNDO.
DEFINE PRIVATE VARIABLE cur-int  AS INTEGER      NO-UNDO.

METHOD PUBLIC CHARACTER GetChar():
RETURN(cur-char).
END METHOD.

/*****
CONSTRUCTOR PUBLIC AccessClass():
THIS-OBJECT("parm1", 1).
END CONSTRUCTOR.

/*****
CONSTRUCTOR PUBLIC AccessClass(parm AS CHARACTER):
THIS-OBJECT(parm, 1).
END CONSTRUCTOR.

/*****
CONSTRUCTOR PRIVATE AccessClass(parm1 AS CHARACTER,
                                parm2 AS INTEGER).

ASSIGN
    cur-char    = parm1
    cur-int     = parm2
    .

END CONSTRUCTOR.

END CLASS.

```