

ASIGNATURA: SISTEMAS GESTORES DE BASES DE DATOS **PROFESOR:** JUAN RAMÓN ALEMANY

SOLUCIÓN

```
CREATE PROCEDURE SORT008
@CODFAMILIA INTEGER,
@NUMERODEORDEN INTEGER
AS

DECLARE @CODARTICULO INTEGER

DECLARE CF CURSOR FOR
SELECT CODIGO FROM ARTICULOS
WHERE CODFAMILIA = @CODFAMILIA
ORDER BY CODIGO

OPEN CF

FETCH NEXT FROM CF INTO @CODARTICULO

WHILE (@@FETCH_STATUS = 0)
BEGIN
    UPDATE ARTICULOS SET ORDEN = @NUMERODEORDEN
    WHERE CODIGO = @CODARTICULO
    SET @NUMERODEORDEN = @NUMERODEORDEN + 1
    FETCH NEXT FROM CF INTO @CODARTICULO
END

CLOSE CF
DEALLOCATE CF
```

EJECUCIÓN

```
EXEC SORT008 1, 1
EXEC SORT008 1, 10
EXEC SORT008 2, 100
```