BEGIN meIdBranch --- branchTxt

DECLARE etiqueta VARCHAR(20000) DEFAULT " ";

DECLARE etiquetaSon VARCHAR(20000) DEFAULT "";

DECLARE etiquetaLeaf VARCHAR(20000) DEFAULT "";

DECLARE done BOOLEAN DEFAULT FALSE;

DECLARE idSon INT DEFAULT 0;

DECLARE idNode int DEFAULT getNodeFromBranch(meIdBranch);

DECLARE idNode int DEFAULT (SELECT `idNode` FROM `branch` WHERE `idBranch`=id);

DECLARE cursor\_Branch CURSOR FOR SELECT `idBranch` FROM `branch` WHERE `fatherNode`= meIdBranch ORDER BY `branch`.`orderNode` ASC;

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = TRUE;

SET max\_sp\_recursion\_depth=12;

SET etiqueta = concat(etiqueta, getStartTag(idNode));

IF isChildren(meIdBranch)THEN

OPEN cursor\_Branch;

FETCH cursor\_Branch INTO idSon;

REPEAT

CALL RecursividadGetBranch(idSon,etiquetaSon);

SET etiqueta= concat(etiqueta,etiquetaSon);

FETCH cursor\_Branch INTO idSon;

UNTIL done = TRUE

END REPEAT;

CLOSE cursor\_Branch;

END IF;

CALL davidget\_Leaf(meIdBranch,etiquetaLeaf);

SET branchTxt = concat(etiqueta, etiquetaLeaf, getCloseTag(idNode));

END