



pears.CommaThousandsDec



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."CommaThousandsDec" IS
{CREATE FUNCTION CommaThousandsDec

/* Application Maintained Function / Procedure - DO NOT EDIT*/

(IN d DOUBLE)
RETURNS CHAR(40)
BEGIN
    DECLARE rv CHAR(40);
    DECLARE s CHAR(20);
    DECLARE t CHAR(20);
    DECLARE i INTEGER;
    DECLARE c CHAR(1);
    DECLARE fract DOUBLE;
    SET fract=abs(remainder(d,1));
    IF fract = 0 THEN SET fract=NULL
    END IF;
    IF d IS NULL THEN
        RETURN NULL
    END IF;
    IF d < 0 THEN
        SET d=abs(d);
        SET c='-';
    ELSE
        SET c='';
    END IF;
    SET rv='';
    SET s=TRIM(str(d,20,0));
    SET i=-1;
lbl: loop
    SET t=substr(s,i,-3);
    IF t = '' THEN
        leave lbl
    END IF;
    IF rv <> '' THEN
```



```
    SET rv=', '+rv
  END IF;
  SET rv=t+rv;
  SET i=i-3
END loop lbl;
RETURN(c+rv+string(fract))
END
}
```

From:

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