



pears.GetTempMargin



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

Original SQL

```
CREATE FUNCTION "pears"."GetTempMargin"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "chagerate" DOUBLE,IN "payrate" DOUBLE,IN "temp" SMALLINT,IN  
  "taxmethod" SMALLINT,IN "directengagement" SMALLINT,  
  IN "actualNotPercent" SMALLINT,IN "holpayPercent" DOUBLE,IN "NIPercent"  
  DOUBLE,IN "NIONHolpay" SMALLINT )  
RETURNS CHAR(10)  
deterministic  
BEGIN  
  DECLARE "margin" DOUBLE;  
  DECLARE "HolidayCost" DOUBLE;  
  DECLARE "NICost" DOUBLE;  
  IF "isnull"("temp",0) = 0 THEN  
    RETURN NULL  
  END IF;  
  SET "margin" = "chagerate"-"isnull"("payrate",0.0);  
  IF "isnull"("taxmethod",1) = 1 AND "isnull"("directengagement",0) = 0 AND  
  "payrate" IS NOT NULL THEN  
    SET "HolidayCost" = "isnull"("holpayPercent",0)*"PayRate"/100;  
    SET "NICost" = "isnull"("NIPercent",0)*(IF "isnull"("NIONHolPay",0) = 1  
  THEN "PayRate"+"HolidayCost" ELSE "PayRate" endif)/100;  
    SET "margin" = "margin"-( "HolidayCost"+"NICost")  
  END IF;  
  IF "isnull"("actualNotPercent",0) = 1 OR "isnull"("Margin",0) = 0 OR  
  "isnull"("chagerate",0) = 0 THEN  
    RETURN "str"("Margin",10,2)  
  ELSE  
    RETURN "string"("str"(( "Margin"/"ChargeRate")*100,8,2), ' %')  
  END IF  
END
```



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