```
* Encoding: UTF-8.
compute TR_GLOBAL_PHYSICIAN = SQRT(GLOBAL_PHYSICIAN).
compute TR_GLOBAL_PATIENT = SQRT(GLOBAL_PATIENT).
compute TR_SF36_PCS = SQRT(SF36_PCS).
compute TR_SJC = LN (SJC+1).
COMPUTE TR_TJC=LN (TJC+1).
COMPUTE TR_LEI=LN (LEI+1).
COMPUTE TR_DACTYLITIS = LN (DACTYLITIS + 1).
COMPUTE TR_CRP = LN (CRP + 1).
COMPUTE PASDAS= (((0.18*TR_GLOBAL_PHYSICIAN) + (0.159*TR_GLOBAL_PATIENT)
- (0.253*TR_SF36_PCS) + (0.101*TR_SJC) + (0.048*TR_TJC) + (0.23*TR_LEI)
+ (0.377*TR_DACTYLITIS) + (0.102*TR_CRP))+2)*1.5.
```

Comment

Physician global (GLOBAL_PHYSICIAN) is measured in mm, 0 - 100 scale

Patient global (GLOBAL_PATIENT) is measured in mm, 0 - 100 scale

SF36 physical function sub-scale (SF36_PCS) can be derived from full SF36 or SF12

Swollen joint count (SJC) is full 66 swollen joint count

Tender joint count (TJC) is full 68 tender joint count

Leeds Enthesitis index (LEI) score range 0 - 6

Dactylitis count (DACTYLITIS) ranges from 0 - 20 and is a simple count of digits thought to be affected by dactylitis

C reactive protein (CRP) is measured in mg/L