

20

I2SCORE=I2SCORE+I2SUB(I,4)
I2SCORE=(I2SCORE/NIN2)

ENDIF
IPSUM(IP,1)=(WTO*I2SUM+WT1*NIN1*I1SCORE
+WT2*NIN2*I2SCORE)/TOT

ELSE
IPSUM(IP,1)=8888

ENDIF
TISUM(IP,1)=TEAM(1)
TISUM(IP,2)=TEAM(2)
RETURN
END

C

1

SUBROUTINE PARTSU2(IOSCORE,NINO,IWAGO,
I1SUB,NIN1,IWAG1,I2SUB,NIN2,IWAG2,IP)
DIMENSION I1SUB(10,3),IWAG1(10,2),IPSUM(66,3)
DIMENSION I2SUB(100,4),IWAG2(100,3)
INTEGER TEAMNO(2),DD,MM,YY,RND
CHARACTER*2 TEAM(2),ALLTEAM(12),TISUM(66,2)
COMMON /TNAMES/ TEAM,ALLTEAM
COMMON /TIMES/ DD,MM,YY,RND
COMMON /SUMSCOR/ WTO,WT1,WT2,WITH1,WITH2,WITH3,IPSUM
COMMON /SUMTEAM/ TISUM

C

ITOT=NINO+NIN1+NIN2

IF(ITOT.NE.0) THEN

IPSUM(IP,2)=0

SCOREI1=0

SCOREI2=0

SUMTF0=0

SUMTF1=0

SUMTF2=0

RP1=RND+1.0

TMFAC1=2.0*RP1

TMFAC2=3.0*RP1

C

IF(NINO.GT.0) THEN

IOSUM=NINO*IOSCORE

SUMTF0=RP1/IWAGO

C

IF(NIN1.GT.0) THEN

DO 10 I=1,NIN1

WA1=IWAG1(I,1)

WA2=IWAG1(I,2)

TFACOR=TMFAC1/(WA1+WA2)

SUMTF1=SUMTF1+TFACOR

SCOREI1=SCOREI1+I1SUB(I,3)*TFACOR

SCOREI1=(SCOREI1/SUMTF1)

10

ENDIF

C

IF(NIN2.GT.0) THEN

DO 20 I=1,NIN2

WA1=IWAG2(I,1)

WA2=IWAG2(I,2)

WA3=IWAG2(I,3)

TFACOR=TMFAC2/(WA1+WA2+WA3)

SUMTF2=SUMTF2+TFACOR

SCOREI2=SCOREI2+I2SUB(I,4)*TFACOR

SCOREI2=(SCOREI2/SUMTF2)

20

ENDIF

DENOM=WTO*SUMTF0+WT1*SUMTF1+WT2*SUMTF2

IPSUM(IP,2)=(WTO*SUMTF0+WT1*SUMTF1+WT2*SUMTF2*SCOREI1
+WT2*SUMTF2*SCOREI2)/DENOM

ELSE

IPSUM(IP,2)=8888

ENDIF

TISUM(IP,1)=TEAM(1)

TISUM(IP,2)=TEAM(2)

RETURN

END

C

1

SUBROUTINE PARTSU3(IOSCORE,NINO,IWAGO,
I1SUB,NIN1,IWAG1,I2SUB,NIN2,IWAG2,IP)
DIMENSION I1SUB(10,3),IWAG1(10,2),IPSUM(66,3)
DIMENSION I2SUB(100,4),IWAG2(100,3)
INTEGER TEAMNO(2),DD,MM,YY,RND
CHARACTER*2 TEAM(2),ALLTEAM(12),TISUM(66,2)
COMMON /TNAMES/ TEAM,ALLTEAM
COMMON /TIMES/ DD,MM,YY,RND
COMMON /SUMSCOR/ WTO,WT1,WT2,WITH1,WITH2,WITH3,IPSUM
COMMON /SUMTEAM/ TISUM

C

ITOT=NINO+NIN1+NIN2

IF(ITOT.NE.0) THEN

IPSUM(IP,3)=0

SCOREI1=0

SCOREI2=0

SUMTF0=0

SUMTF1=0

SUMTF2=0

RP1=RND+1.0

TMFAC1=2.0*RP1*RP1

TMFAC2=3.0*RP1*RP1

C

IF(NINO.GT.0) THEN

IOSUM=NINO*IOSCORE

SUMTF0=RP1*RP1/(IWAGO*IWAGO)

C

IF(NIN1.GT.0) THEN

DO 10 I=1,NIN1

WA1=IWAG1(I,1)

WA2=IWAG1(I,2)

TFACOR=TMFAC1/(WA1+WA1+WA2+WA2)

SUMTF1=SUMTF1+TFACOR

SCOREI1=SCOREI1+I1SUB(I,3)*TFACOR

SCOREI1=(SCOREI1/SUMTF1)

10

ENDIF

C

IF(NIN2.GT.0) THEN

DO 20 I=1,NIN2

WA1=IWAG2(I,1)

WA2=IWAG2(I,2)

WA3=IWAG2(I,3)

TFACOR=TMFAC2/(WA1+WA1+WA2+WA2+WA3+WA3)

SUMTF2=SUMTF2+TFACOR

SCOREI2=SCOREI2+I2SUB(I,4)*TFACOR

SCOREI2=(SCOREI2/SUMTF2)

20

ENDIF

DENOM=WTO*SUMTF0+WT1*SUMTF1+WT2*SUMTF2

IPSUM(IP,3)=(WTO*SUMTF0+WT1*SUMTF1+WT2*SUMTF2*SCOREI1
+WT2*SUMTF2*SCOREI2)/DENOM

ELSE

IPSUM(IP,3)=8888

ENDIF

TISUM(IP,1)=TEAM(1)

TISUM(IP,2)=TEAM(2)