#input scores

def inputScores():

print("if couple has been prevously eliminated then enter there scores as 0")

couple1=[0,0,0,0,0]

couple2=[0,0,0,0,0]

couple3=[0,0,0,0,0]

couple4=[0,0,0,0,0]

couple5=[0,0,0,0,0]

couple6=[0,0,0,0,0]

for i in range (5):

couple1[i]=int(input("what is couple1's scores"))

if couple1[i] <0 or couple1[i]>10:

print("couple1 judge",i,"score is incorrect")

couple1[i]=int(input("what is couple1's score"))

else:

print("that score is valid")

couple1.sort()

print("couple1's scores are", couple1 ,)

for i in range (5):

couple2[i]=int(input("what is couple2's scores"))

if couple2[i] <0 or couple2[i]>10:

print("couple2 judge",i,"score is incorrect")

couple2[i]=int(input("what is couple2's score"))

else:

print("that score is valid")

couple2.sort()

print("couple2's scores are", couple2 ,)

for i in range (5):

couple3[i]=int(input("what is couple3's scores"))

if couple3[i] <0 or couple3[i]>10:

print("couple3 judge",i,"score is incorrect")

couple3[i]=int(input("what is couple3's score"))

else:

print("that score is valid")

couple3.sort()

print("couple3's scores are", couple3 ,)

for i in range (5):

couple4[i]=int(input("what is couple4's scores"))

if couple4[i] <0 or couple4[i]>10:

print("couple4 judge",i,"score is incorrect")

couple4[i]=int(input("what is couple4's score"))

else:

print("that score is valid")

couple4.sort()

print("couple4's scores are", couple4 ,)

for i in range (5):

couple5[i]=int(input("what is couple5's scores"))

if couple5[i] <0 or couple5[i]>10:

print("couple5 judge",i,"score is incorrect")

couple5[i]=int(input("what is couple5's score"))

else:

print("that score is valid")

couple5.sort()

print("couple5's scores are", couple5 ,)

for i in range (5):

couple6[i]=int(input("what is couple6's scores"))

if couple6[i] <0 or couple6[i]>10:

print("couple6 judge",i,"score is incorrect")

couple6[i]=int(input("what is couple6's score"))

else:

print("that score is valid")

couple6.sort()

print("couple6's scores are", couple6 ,)

#calcScores

def calcScore():

couple1Score= couple1[1] + couple1[2] + couple1[3]

couple2Score= couple2[1] + couple2[2] + couple2[3]

couple3Score= couple3[1] + couple3[2] + couple3[3]

couple4Score= couple4[1] + couple4[2] + couple4[3]

couple5Score= couple5[1] + couple5[2] + couple5[3]

couple6Score= couple6[1] + couple6[2] + couple6[3]

print("couple1's score card is ", couple1Score,)

print("couple2's score card is ", couple2Score,)

print("couple3's score card is ", couple3Score,)

print("couple4's score card is ", couple4Score,)

print("couple5's score card is ", couple5Score,)

print("couple6's score card is ", couple6Score,)

#eliminateCouples

def eliminateCoup():

roundNum=int(input("what round is it"))

if roundNum==1:

round1=[couple1Score,couple2Score,couple3Score,couple4Score,couple5Score,couple6Score]

round1.sort()

if round1[0]==couple1Score:

round1[0]="couple1"

elif round1[1]==couple1Score:

round1[1]="couple1"

elif round1[0]==couple2Score:

round1[0]="couple2"

elif round1[1]==couple2Score:

round1[1]="couple2"

elif round1[0]==couple3Score:

round1[0]="couple3"

elif round1[1]==couple3Score:

round1[1]="couple3"

elif round1[0]==couple4Score:

round1[0]="couple4"

elif round1[1]==couple4Score:

round1[1]="couple4"

elif round1[0]==couple5Score:

round1[0]="couple5"

elif round1[1]==couple5Score:

round1[1]="couple5"

elif round1[0]==couple6Score:

round1[0]="couple6"

elif round1[1]==couple6Score:

round1[1]="couple6"

print("in round one ", round1[0], " and ", round1[1], "were elinated")

elif roundNum ==2:

round2=[couple1Score,couple2Score,couple3Score,couple4Score,couple5Score,couple6Score]

round2.sort()

if round2[2]==couple1Score:

round2[2]="couple1"

elif round2[3]==couple1Score:

round2[3]="couple1"

elif round2[2]==couple2Score:

round2[2]="couple2"

elif round2[3]==couple2Score:

round2[3]="couple2"

elif round2[2]==couple3Score:

round2[2]="couple3"

elif round2[3]==couple3Score:

round2[3]="couple3"

elif round2[2]==couple4Score:

round2[2]="couple4"

elif round2[3]==couple4Score:

round2[3]="couple4"

elif round2[2]==couple5Score:

round2[2]="couple5"

elif round2[3]==couple5Score:

round2[3]="couple5"

elif round2[2]==couple6Score:

round2[2]="couple6"

elif round2[3]==couple6Score:

round2[3]="couple6"

print("in round= two ", round2[2], " and ", round2[3], "were elinated, therefore ", round2[4] , "and ", round2[5]," are in the final")

for i in range (3):

inputScores()

calcScore()

elimCoup()