boys = []

girls = []

boyover = 0

boynormal = 0

boyunder = 0

girlover = 0

girlnormal = 0

girlunder = 0

averageboy = 0

averagegirl = 0

loop = **"y"**

**while** loop == **"y"**:

gender = str(input(**"Is it a b or a g?(b for boy, g for girl and s FOR A SUMMARY OF YOUR ENTRIES)"**))

**if** gender == (**"b"**):

weight1 = float(input(**"How much does the newborn baby weight?"**))

**if** weight1 < 2.5:

boys.append(weight1)

boyunder = boyunder + 1

**elif** weight1 > 4.5:

boys.append(weight1)

boyover = boyover + 1

**else**:

boys.append(weight1)

boynormal = boynormal + 1

**elif** gender == (**"g"**):

weight1 = float(input(**"How much does the newborn baby weight?"**))

**if** weight1 < 2.5:

girls.append(weight1)

girlunder = girlunder + 1

**elif** weight1 > 4.5:

girls.append(weight1)

girlover = girlover + 1

**else**:

girls.append(weight1)

girlnormal = girlnormal + 1

**elif** gender == (**"s"**):

averageboy = sum(boys)/len(boys)

averagegirl = sum(girls)/len(girls)

print(**"The average weight of a baby boy is "**, (averageboy), **"kg"**)

print(**"The average weight of a baby girl is "**, (averagegirl), **"kg"**)

print(**"Number of baby boys overweight:"**, (boyover))

print(**"Number of baby boys underweight:"**, (boyunder))

print(**"Number of baby boys normal weight:"**, (boynormal))

print(**"Number of baby boys overweight:"**, (girlover))

print(**"Number of baby boys underweight:"**, (girlunder))

print(**"Number of baby boys normal weight:"**, (girlnormal))

**break**