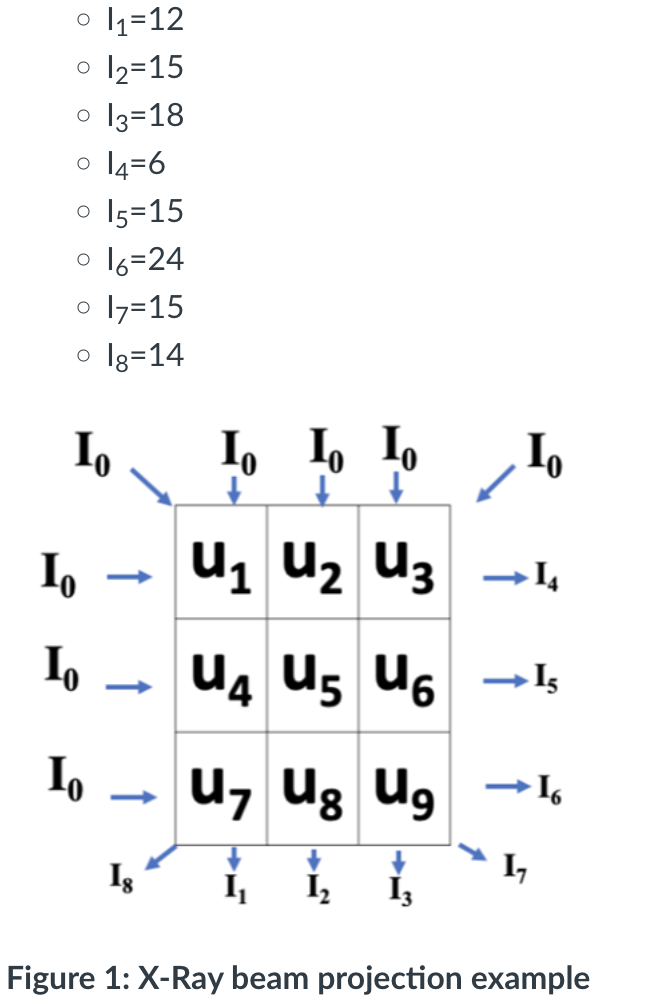
Yves Greatti

1. Given the following measure values for the X-ray projection (see Fig. 1):
   1. Use the algebraic reconstruction technique to estimate values of u1...u9 (*5 points*). Show your work for full credit.
   2. What would you do if, after one iteration over all provided values, your sums are not equal to the measured values (*2 points*).



A math problem with numbers and equations

Description automatically generated with medium confidence

A math problem with numbers and equations

Description automatically generated