Homework 3 Comments.

- Many students still make the mistake of vector/scalar confusion.

- I encountered many instances where students wrote:

\[ F = 50 \, \text{N} \]

This is obviously wrong since the LHS is a vector and the RHS is a scalar.

- Should be written as \( |F| = 50 \, \text{N} \).

- Many students failed to denote vectors properly.

  e.g. \( \vec{M}_A = \vec{r} \times F \) is wrong because you can only cross vectors.

The above should be written as: \( \vec{M}_A = \vec{r} \times F \).

- There are very fundamental notation errors, please get it right.

- Lastly, there were students who still did not know what the units for moments were.