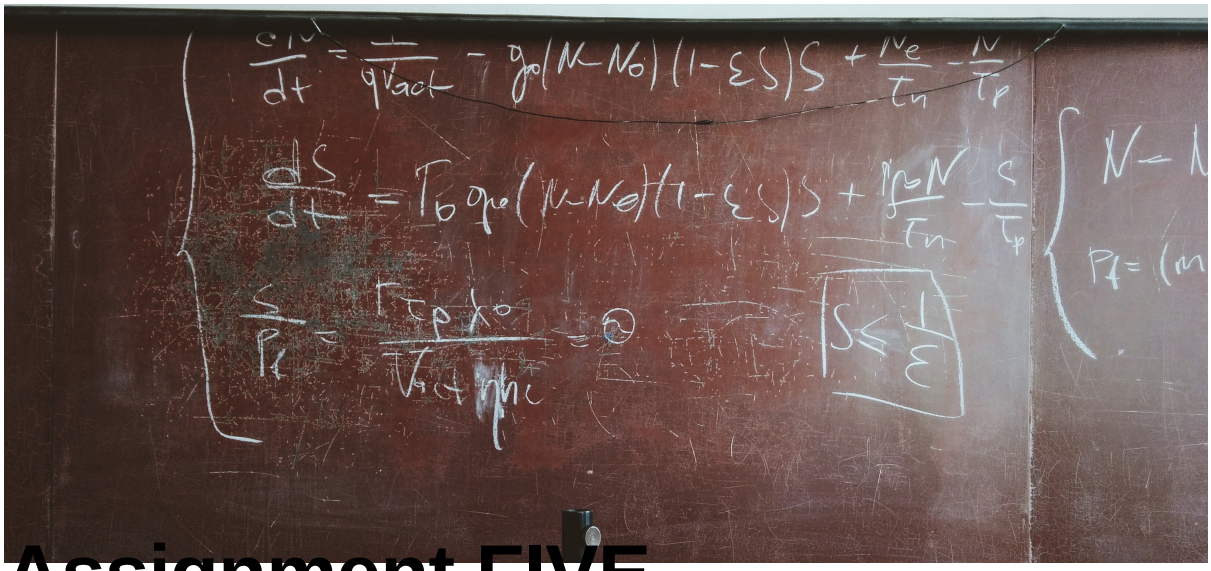

Assignment FIVE

$$\begin{bmatrix} 1 & 1 & 1 & 3 \\ 2 & 0 & 4 & 6 \\ 1 & 1 & 3 & 7 \end{bmatrix}$$

a) What size is A?

- The size of A is 3 x 4.

b) What is the third column of A?

- The third column of A is [1 4 3].

c) What is the second row of A?

- The second row of A is [2 0 4 6].

d) What is the element of A in the (3,2)th position?

- The element of A in the (3,2)th position is 1.

e) What is A'?

- A' is the transpose of matrix A

A' =

$$\begin{bmatrix} 1 & 2 & 1 \\ 1 & 0 & 1 \\ 1 & 4 & 3 \\ 3 & 6 & 7 \end{bmatrix}$$

▼ **Draw the graph of the function f(x) = ⌊2x⌋ from R to R.**