Summary of Simulink

Blocks in Simulink helps to create models.

Two ways to select the blocks are as follows:

1. using Simulink browser library.
2. Double click in simulation searching for blocks .

Commonly used Blocks :

1) **Constant Block :**
   Generate a constant value or signal. The constant output value is displayed in the middle of the block, with a default value of 1. We Can Change the constant value field from 1 to some other value.
2) **Display Block :**
   Shows the value of the input data.
3) **Product Block :**
   The Product block outputs the result of multiplying two inputs.
4) **Sum Block :**
   The Sum block performs addition or subtraction on its inputs.
5) **Gain Block :**
   The Gain block multiplies the input by a constant value.
   Signal Amplification.