BENEMÉRITA UNIVERSIDAD AUTÓNOMA DE PUEBLA

Facultad de Ciencias de la Electrónica

Lic. En Ing. En Mecatrónica

3er Programa

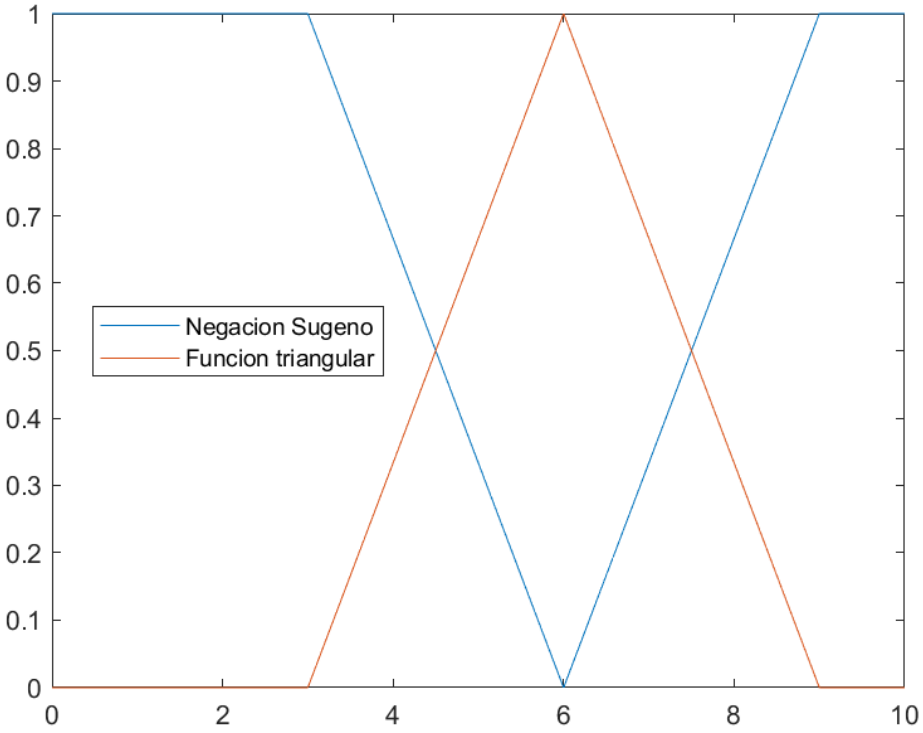
MATERIA:
IA

Profesor:
Gustavo Mendoza Torres

ALUMNO:
Jiménez Peña José Carlos

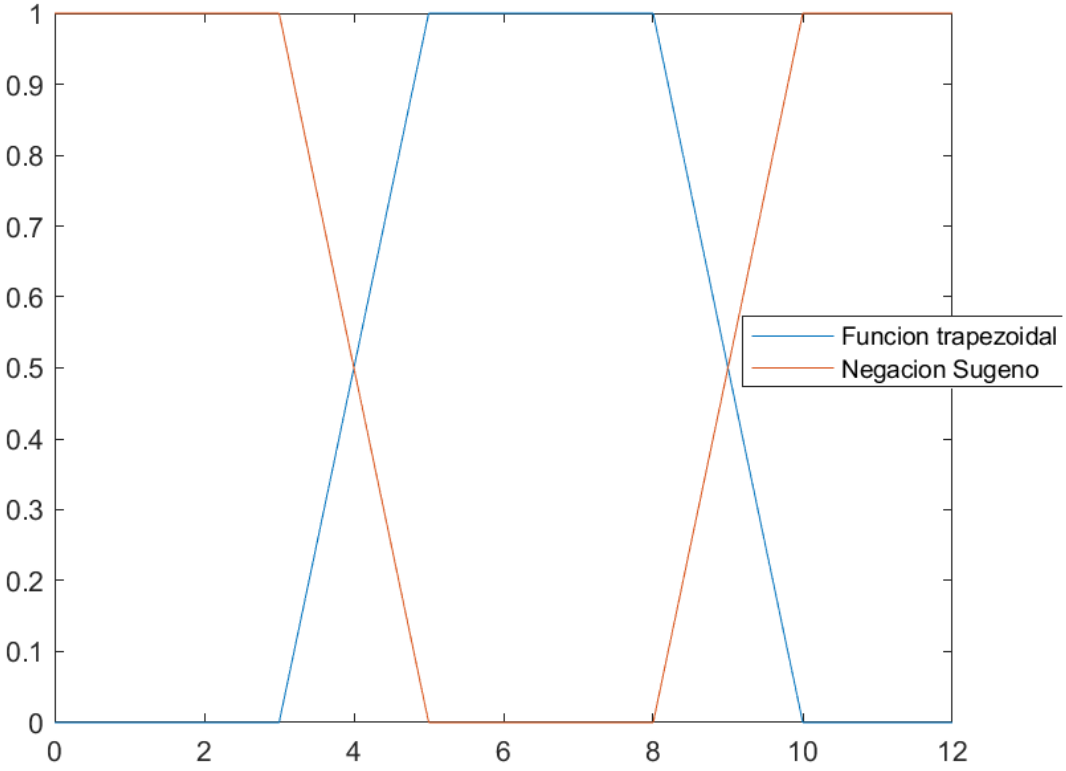
Triangular

Valores de las constantes: a = 3; b = 9; m = 6, beta = 0;



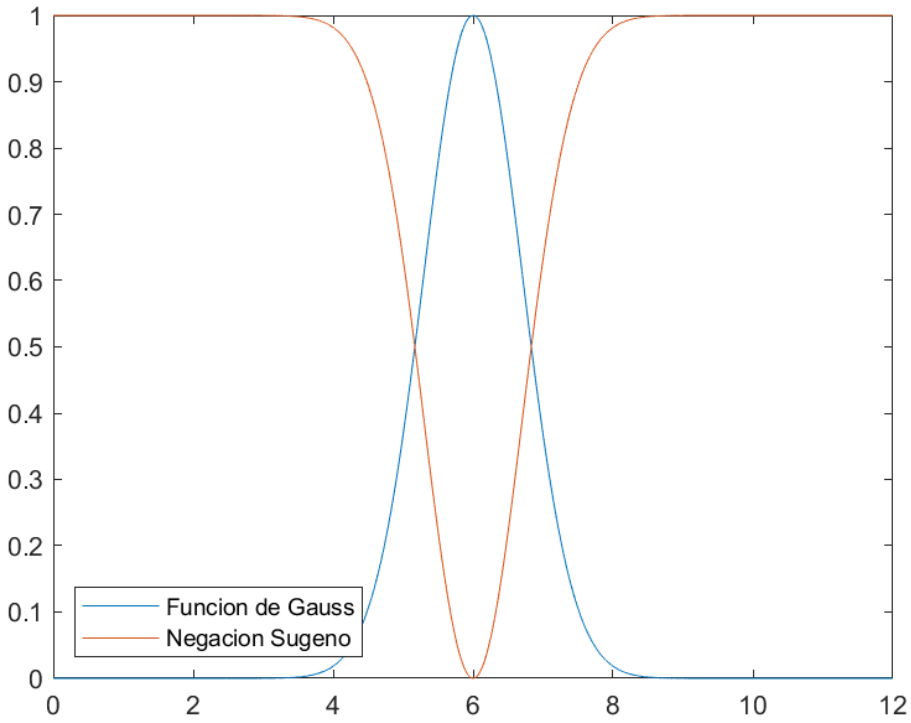
Trapezoidal

Valores de las constantes: a = 3; b = 5; c = 8; d = 10, beta = 0;



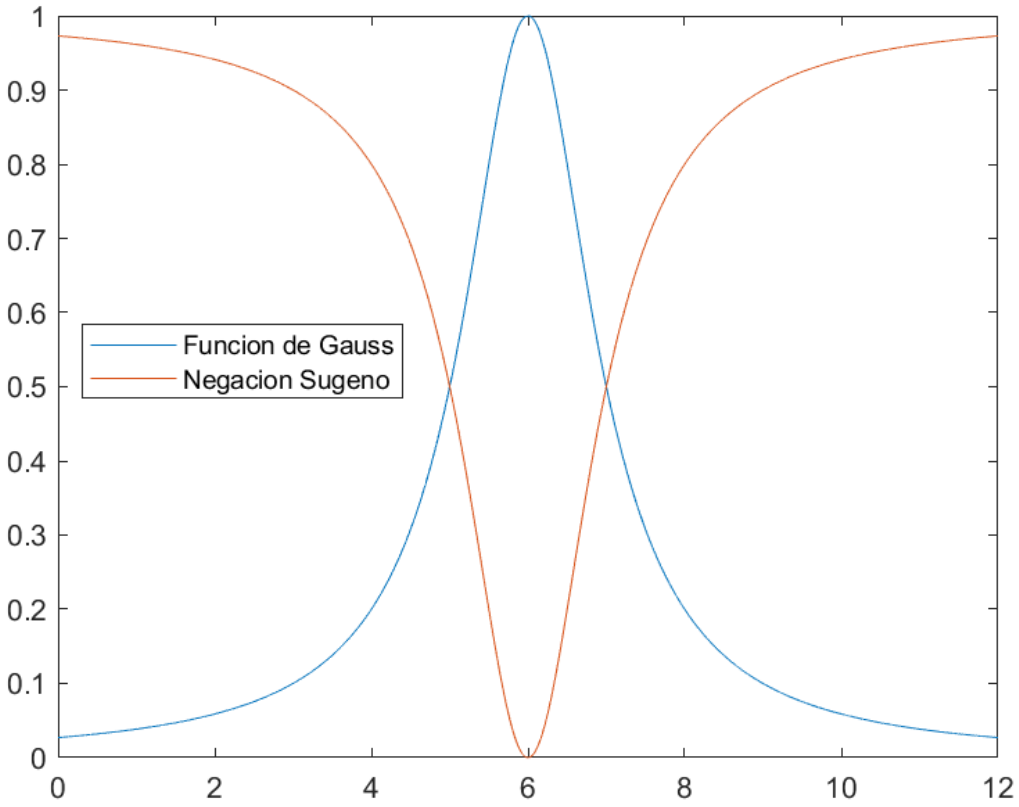
Gaussiana

Valores de las constantes: k = 1; m = 6, beta = 0;



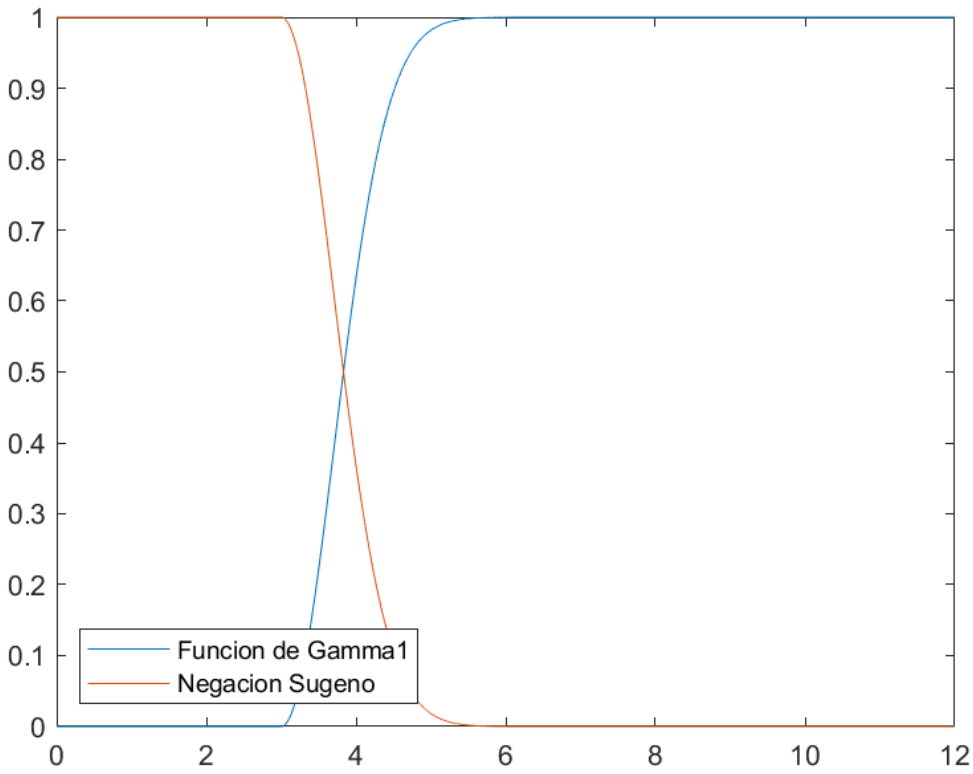
Pseudo – exponencial

Valores de las constantes: k = 1, m = 6, beta = 0;



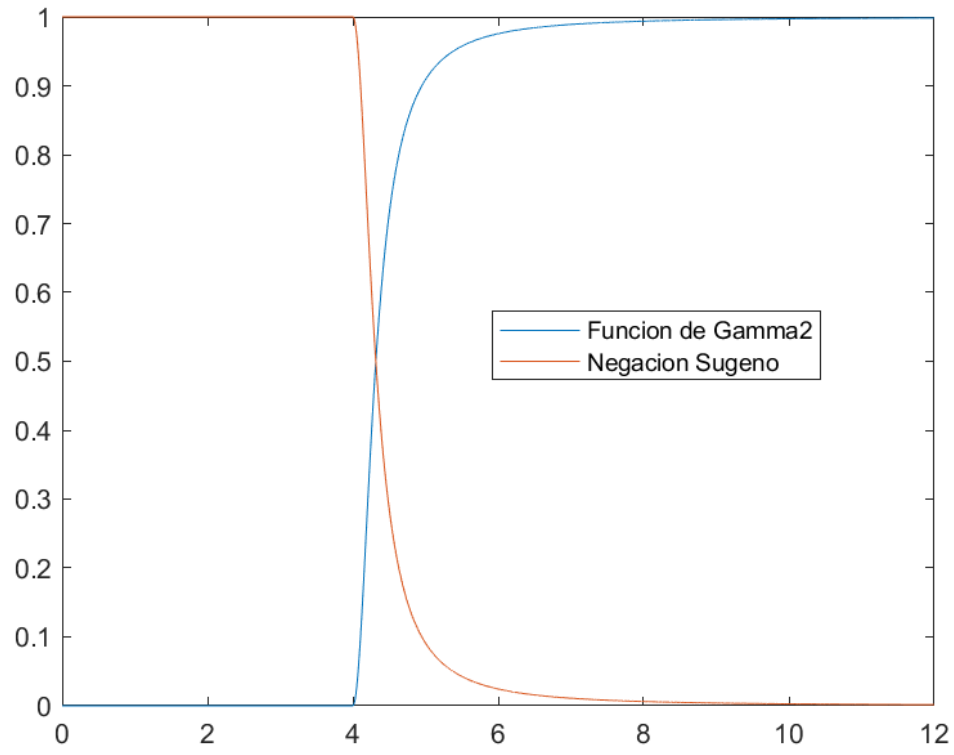
Gamma 1

Valores de las constantes: k = 1; a = 3 beta = 0;



Gamma 2

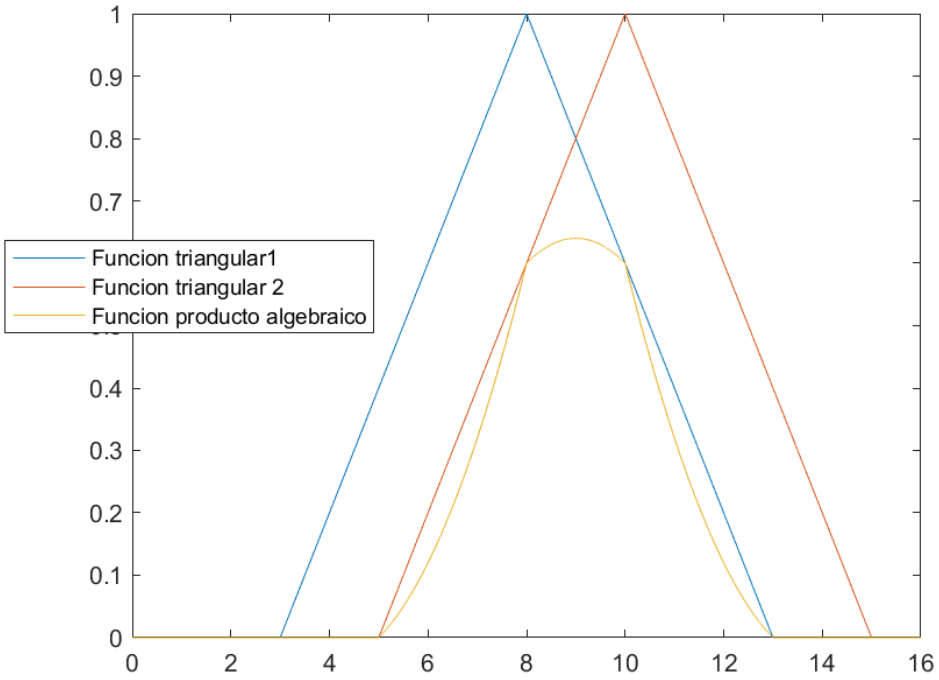
Valores de las constantes: k = 1; a = 3 beta = 0;



Conjunciones (producto algebraico):

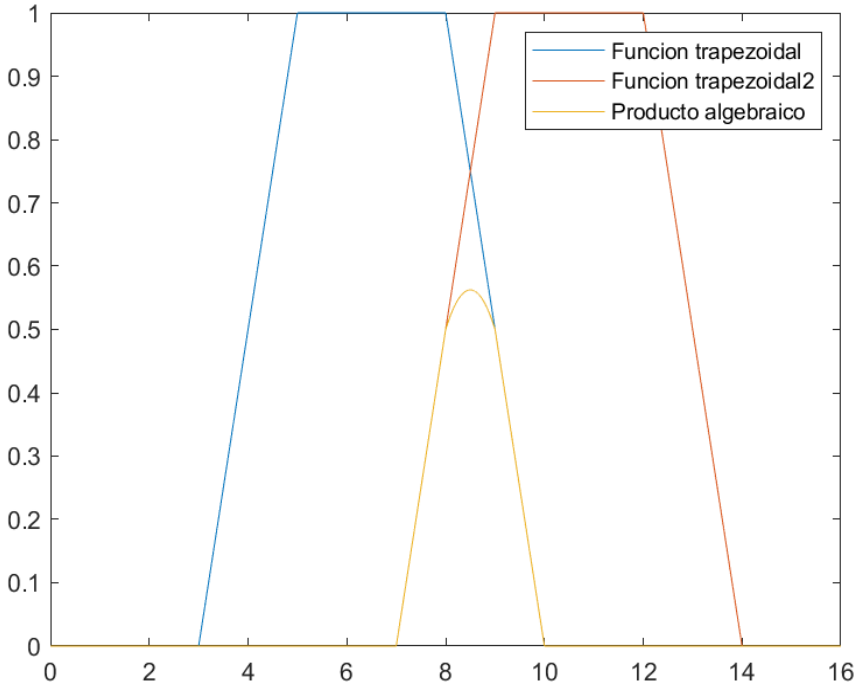
Triangular

Función triangular**: a1 = 3, m1 = 8, b1 = 13;**
Función triangular 2**: a2 = 5; m2 = 10; b2 = 15;**



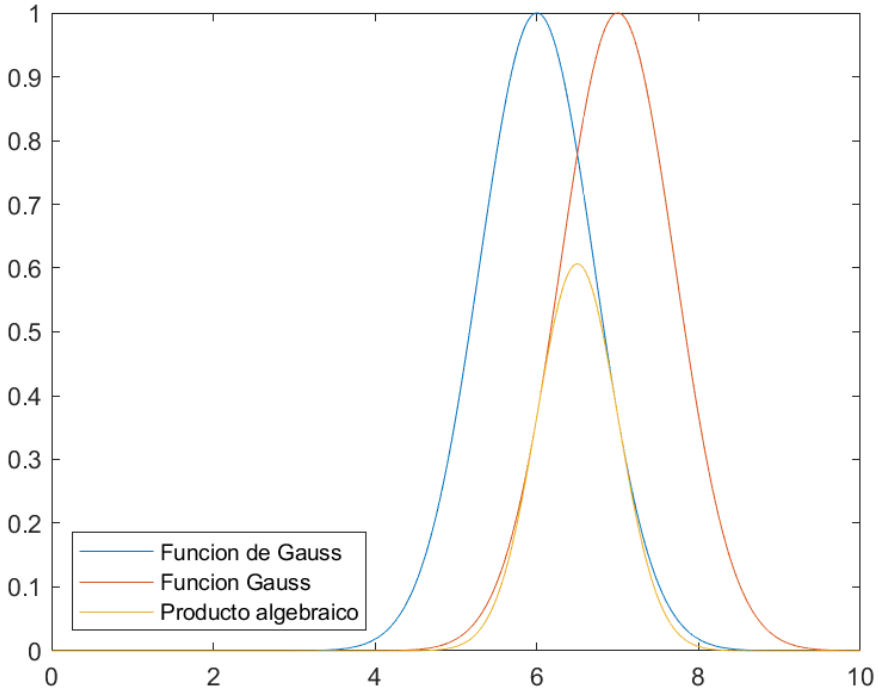
Trapezoidal:

Función 1: **a1 = 3; b1 = 5; c1 = 8; d1 = 10;**
Función 2: **a2 = 7; b2 = 9; c2 = 12; d2 = 14;**



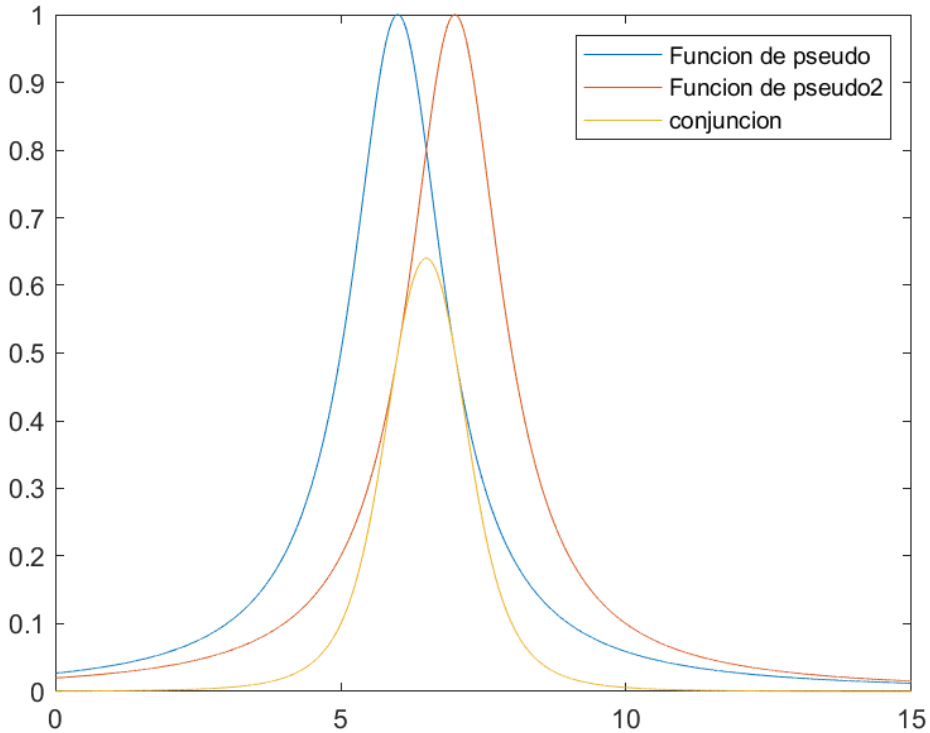
Gaussiana:

Función 1: **k1 = 1; m = 6;**
Función 2: **k2 = 1; m = 7;**



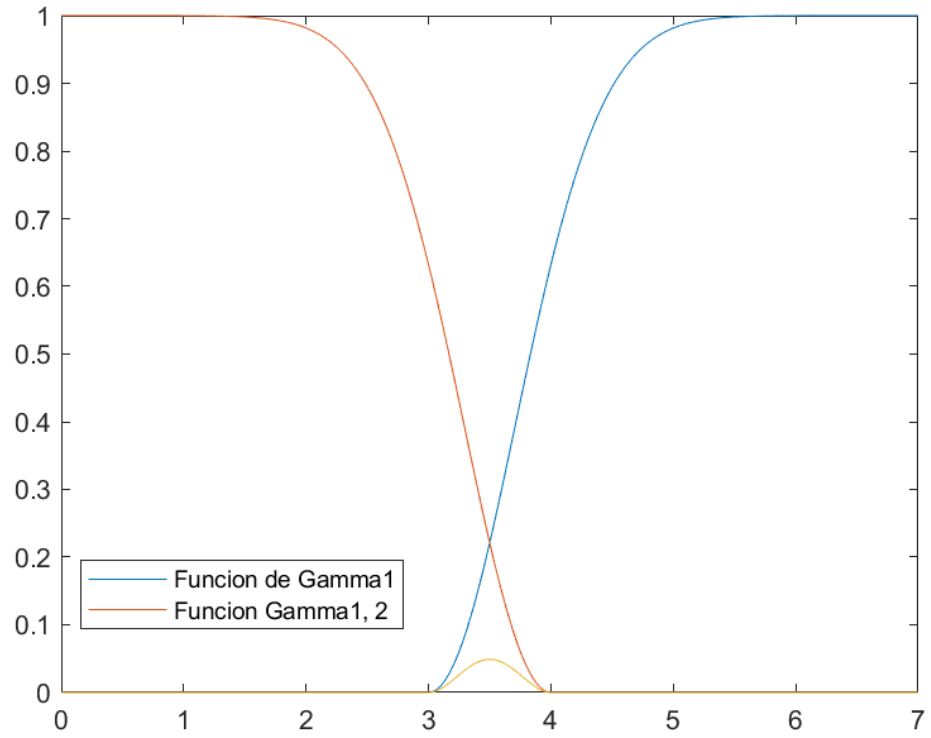
Pseudo - exponencial:

Función 1: **k1 = 1; m = 6;**
Función 2: **k2 = 1; m = 7;**



Gamma1:

Función 1: **k1 = 1; m = 3;**
Función 2: **k2 = 1; m = 4;**



Gamma2:

Función 1: **k1 = 10; m = 4;**
Función 2: **k2 = 10; m = 6;**