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```
clear all;
clc;

m1 = 1000; %a
s1 = 300; %s
m2 = 200;%b
s2 = 30;%r

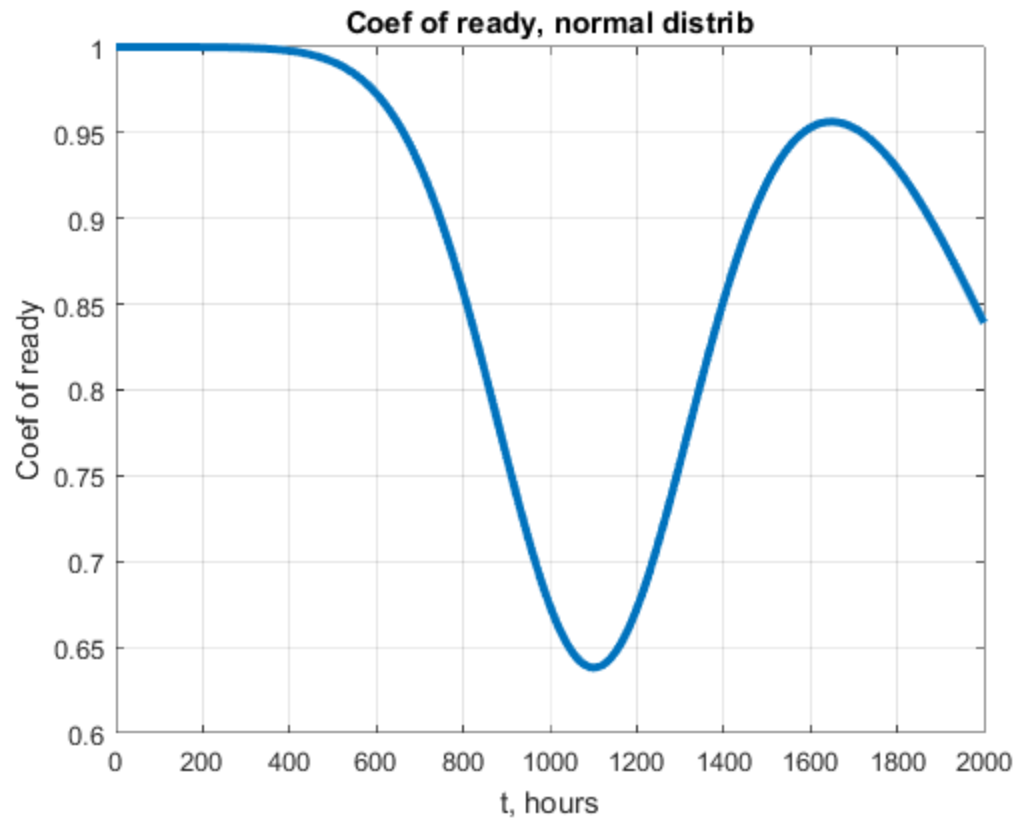
syms f_ksi f_eta t arr;

arr(1) = 1 - erf((t - m1)/s1);

for i = 2:100
    arr(i) = erf((t-(i-1)*(m1+m2))/sqrt((i-1)*(s1^2+s2^2))) - erf((t -
(i-1)*(m1+m2) - m1)/sqrt((i-1)*(s1^2+s2^2)+s1^2));
end

Coef_norm(t) = sum(arr);

plot([0:10:2000],Coef_norm([0:10:2000])/2, 'LineWidth',3);
title('Coef of ready, normal distrib');
xlabel('t, hours');
ylabel('Coef of ready');
grid on
```



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