

```

In[1]:= myfig1c[Kd_: 1, p_: 2,  $\tau$ _: 10, S_: 1] :=
Module[{values2}, values2 = {k1  $\rightarrow$  1, k2  $\rightarrow$  1, ET  $\rightarrow$  1, Km  $\rightarrow$  1};
f1crule = NDSolve[{y'[t] == k1 S Kd^p / (Kd^p + y[t -  $\tau$ ]^p) - k2 ET y[t] / (y[t] + Km),
y[t /; t < -50] == 2} /. values2, y, {t, -60, 100}] // Flatten;
yfig1c = y[t] /. f1crule;
Plot[yfig1c, {t, -60, 100}, PlotRange  $\rightarrow$  All]

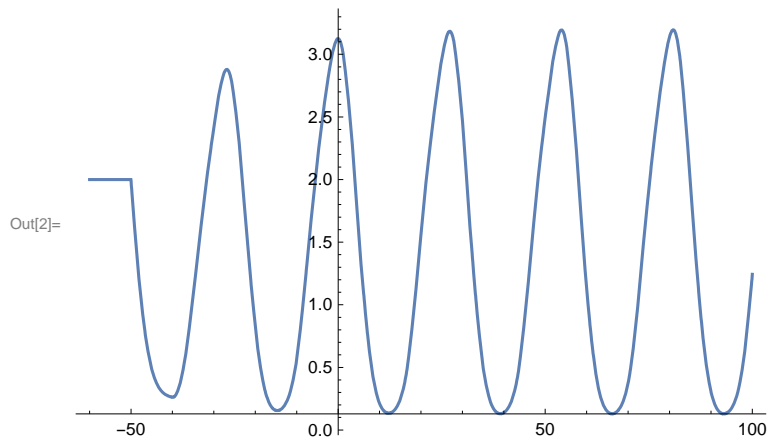
?? myfig1c

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In[2]:= myfig1c[]

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In[3]:= Manipulate[myfig1c[1, 2, 10, s], {s, 0, 3}]

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