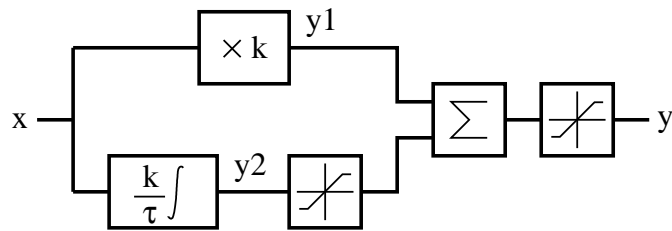


picntrl\_lmt\_2.gce



### Attributes

mainvars: x y  
rparms: k=1 tau=1 xmin=-10 xmax=10

### Description

picntrl\_lmt\_2 is used for PI control, as shown in the block diagram above. The limiting values,  $xmin$  and  $xmax$ , are used for both of the limiters. Note that the integral is pre-multiplied by  $k/\tau$ .

AC behaviour is not implemented.