FUNÇÕES DE ACTIVAÇÃO (Transfer Functions)

- compet ⇒ Competitive transfer function
- hardlim ⇒ Hard-limit transfer function
- hardlims ⇒ Symmetric hard-limit transfer function
- logsig ⇒ Log-sigmoid transfer function
- netinv ⇒ Inverse transfer function
- poslin ⇒ Positive linear transfer function
- purelin ⇒ Linear transfer function
- radbas ⇒ Radial basis transfer function
- radbasn ⇒ Normalized radial basis transfer function
- satlin ⇒ Saturating linear transfer function
- satlins ⇒ Symmetric saturating linear transfer function
- softmax ⇒ Soft max transfer function
- tansig ⇒ Hyperbolic tangent sigmoid transfer function
- tribas ⇒ Triangular basis transfer function

FUNÇÕES DE TREINO (Train Functions)

- trainbfg ⇒ BFGS quasi-Newton backpropagation
- trainbfgc ⇒ BFGS quasi-Newton backpropagation for use with NN model reference adaptive controller
- trainbr ⇒ Bayesian regulation backpropagation
- trainbu ⇒ Batch unsupervised weight/bias training
- trainc ⇒ Cyclical order weight/bias training
- traincgb ⇒ Conjugate gradient backpropagation with Powell-Beale restarts
- traincgf ⇒ Conjugate gradient backpropagation with Fletcher-Reeves updates
- traincgp ⇒ Conjugate gradient backpropagation with Polak-Ribiére updates
- traingd ⇒ Gradient descent backpropagation
- traingda ⇒ Gradient descent with adaptive learning rate backpropagation
- traingdm ⇒ Gradient descent with momentum backpropagation
- traingdx ⇒ Gradient descent with momentum and adaptive learning rate backpropagation
- trainlm ⇒ Levenberg-Marquardt backpropagation
- trainoss ⇒ One-step secant backpropagation
- trainr ⇒ Random order incremental training with learning functions
- trainrp ⇒ Resilient backpropagation
- trainru ⇒ Unsupervised random order weight/bias training
- trains ⇒ Sequential order incremental training with learning functions
- trainscg ⇒ Scaled conjugate gradient backpropagation