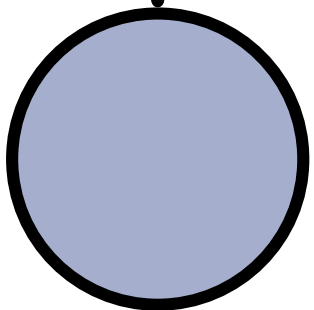inactive_ERK

activate_ERK?

active_ERK