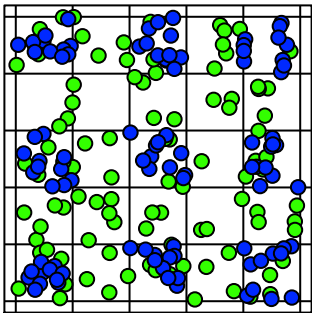less clustered   more clustered