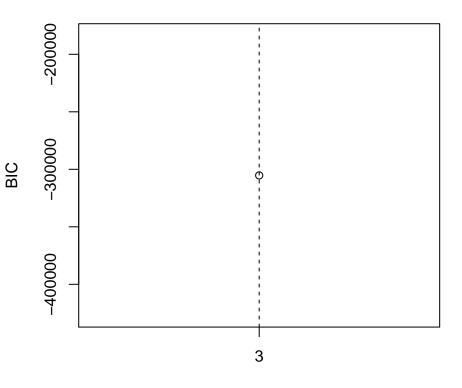BIC for model selection toy