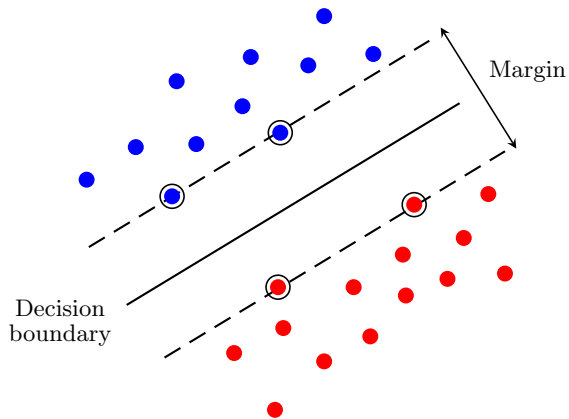
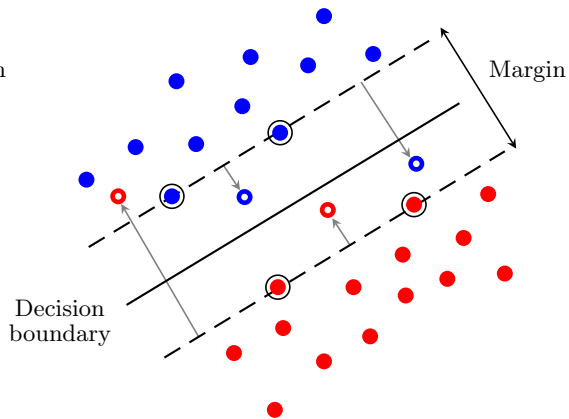


Hard margin



Soft margin



● Class 1

● Class 2

○ Support vector

● Sample violating constraint