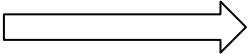


Input data **Z**

Bill length	Bill depth	Flipper length	Sex
46.2	13.5	211	M
48.1	14.1	203	M
42.3	13.2	208	F

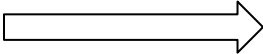
Feature ranking
method



Feature ranking **w**

Feature name	Feature score
Flipper length	0.60
Bill length	0.25
Bill depth	0.10
Sex	0.05

Subset selection



Threshold:

$$\epsilon = 0.2$$

$$\text{score} \geq \epsilon$$

Design matrix **X**

Flipper length	Bill length
211	46.2
203	48.1
208	42.3