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View Intro

Information Gain

information = entropy (parent) - [weighted] entropy (children)
gain

grade	bumpiness	speed (mit	speed
steep	bumpy	५८	6/0W
steep	smooth	yes /	slow
fla+	bumpy	no	fast
steep	ntoome	l no	fast

- entropy =
$$\sum_{i} -P_{i} \log_{2} P_{i}$$

information gain



