

# Signals and systems

## PROJECT

Systém pro vyhledávání v audio pomocí akustického vzoru

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## 1 Recordings

File name	Samples read	Length (seconds)
sa1.wav	71658	4.478625
sa2.wav	56298	3.518625
si1446.wav	99818	6.238625
si2076.wav	44778	2.798625
si816.wav	65258	4.078625
sx186.wav	52458	3.278625
sx276.wav	60138	3.758625
sx366.wav	78058	4.878625
sx6.wav	51178	3.198625
sx96.wav	60138	3.758625

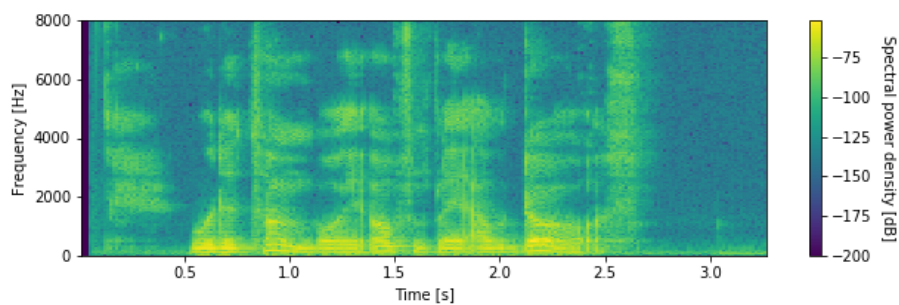
The recordings can be used for:

c) for (a), (b) and for freely available “Czenglish TIMIT” database.

## 2 Queries

File name	Samples read	Length (seconds)
q1.wav	12196	0.762250
q2.wav	12604	0.787750

## 3 Spectrogram



Obrázek 1: Would a tomboy often play outdoors?