

Homework from 2019-05-11

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Handwriting recognition

- $\text{Task} = \text{Handwritten} \rightarrow \text{Standard}$
- $\text{Experience} = \text{List} (\text{Handwritten}, \text{Standard})$
- $\text{perf} : (\text{Task}, \text{List} (\text{Handwritten}, \text{Standard})) \rightarrow \mathbb{R}$

```
perf (recog, [(h1, s1), ..., (hn, sn)]) =  
  sum [correct (h1, s1), ..., correct (hn, sn)] * 100 / n  
where  
correct (h, s) = if recog(h) = s then 1 else 0
```