

## The Guessing game

- ▶ Message revealed one character at a time
- ▶ An algorithm predicts the next character from the revealed part of the message.
- ▶ If algorithm wrong - ask for next guess.

- ▶ **Example**

t	h	e	r	e		a	r	e		n	o		p	e
6	2	1	2	1	1	5	2	1	1	4	1	1	5	3

- ▶ Code = sequence of number of mistakes.
- ▶ To decode use the same prediction algorithm