







## Punch Card

## Specifications:

- 8-bit addressing, no registers 256 byte memory,
- reserved for inter-program communication S (1-)16 at byte program starts

Meaning	[0] <- data	[0] <- [[addr]]	[addr] <- [0]	[[addr]] <- [0]	[0] <- [addr] - [0]	[0] <- 0 when [0] > [addr]	Jumps to 'addr' if $[0] := 0$	[0] <- input character	print [0]	Terminates the program
Argument	data	addr	addr	addr	addr	addr	addr	I	1	I
Instruction	LIT	GET	SET	PUT	SUB	CGT	JNZ	INP	OUT	END
Code	0	Н	7	m	4	വ	9	_	∞	<u>م</u>