

## IPO Digits:

Input	Processing	Output
A three-digit integer (number)	- Extract hundreds digit: $\text{number} / 100$	Hundreds digit
	- Extract tens digit: $(\text{number} / 10) \% 10$	Tens digit
	- Extract ones digit: $\text{number} \% 10$	Ones digit
	- (Optional) Validate that the input is between 100 and 999	Error if not a 3-digit number