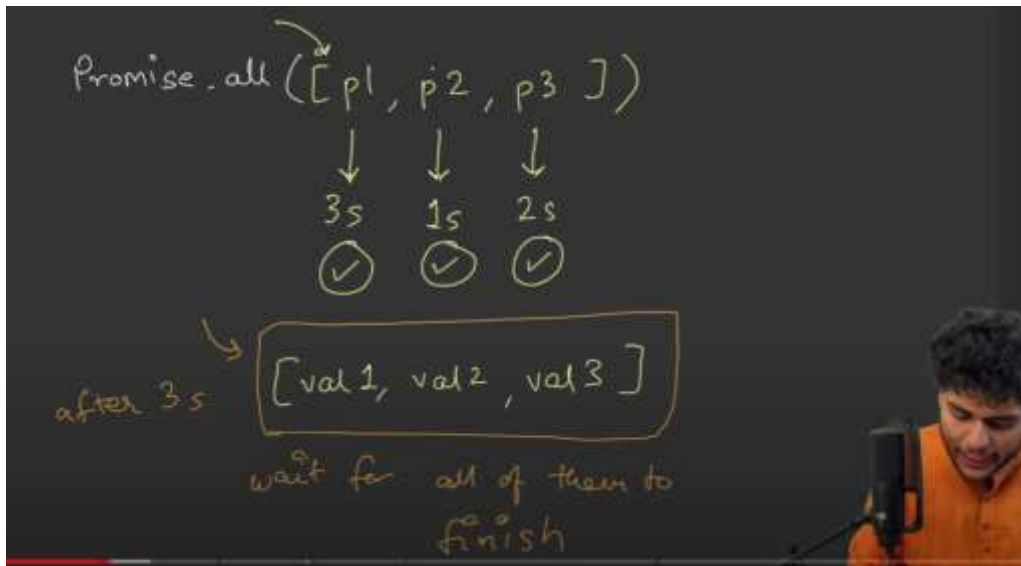


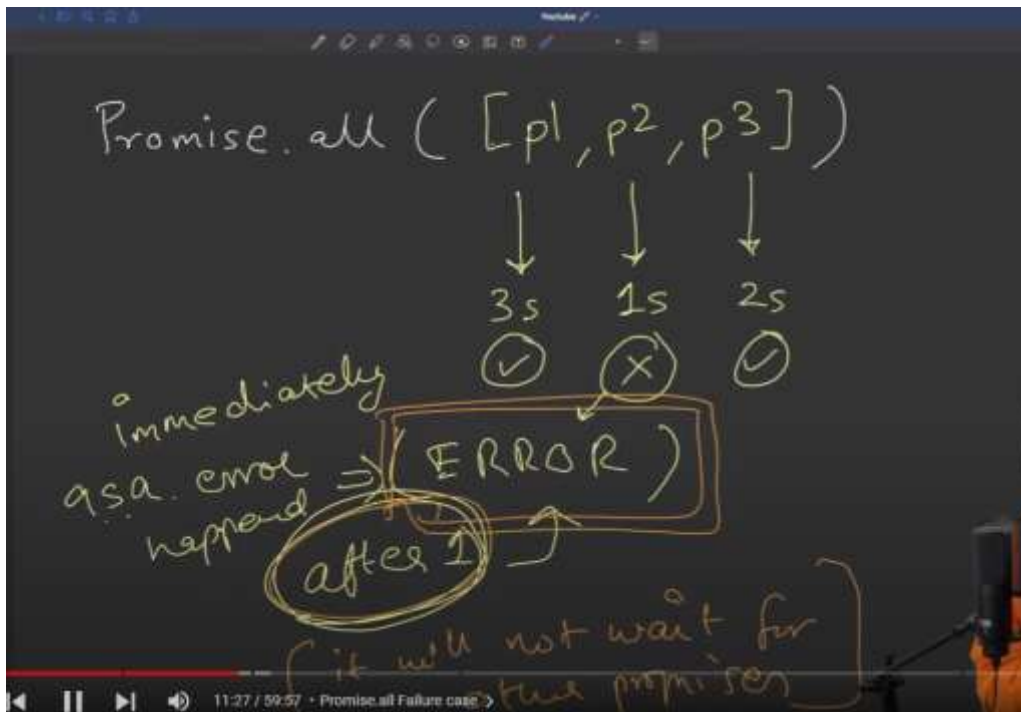
## PROMISE API's

### promise.all

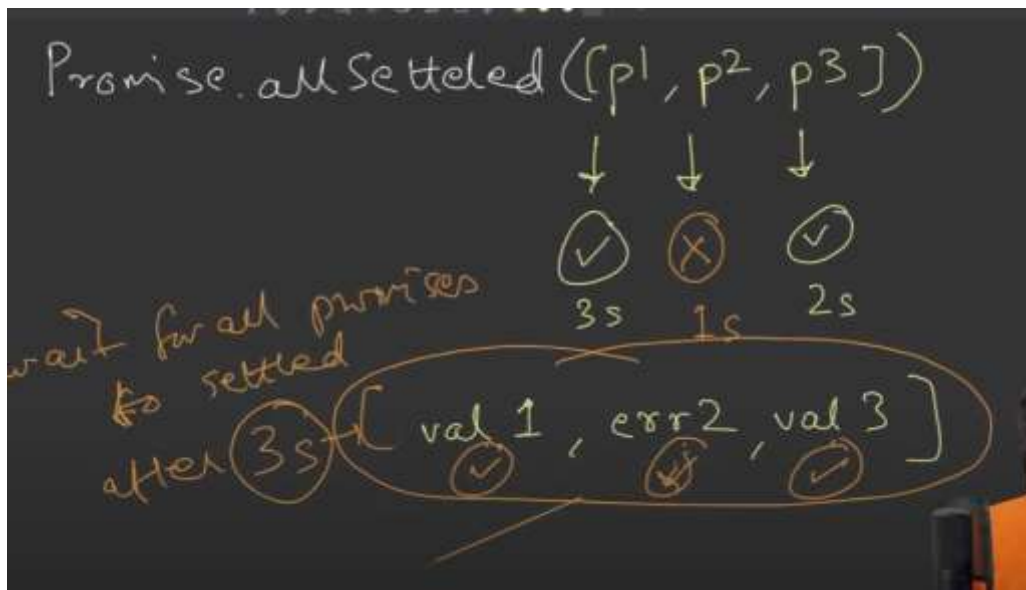


if all promises are fulfilled

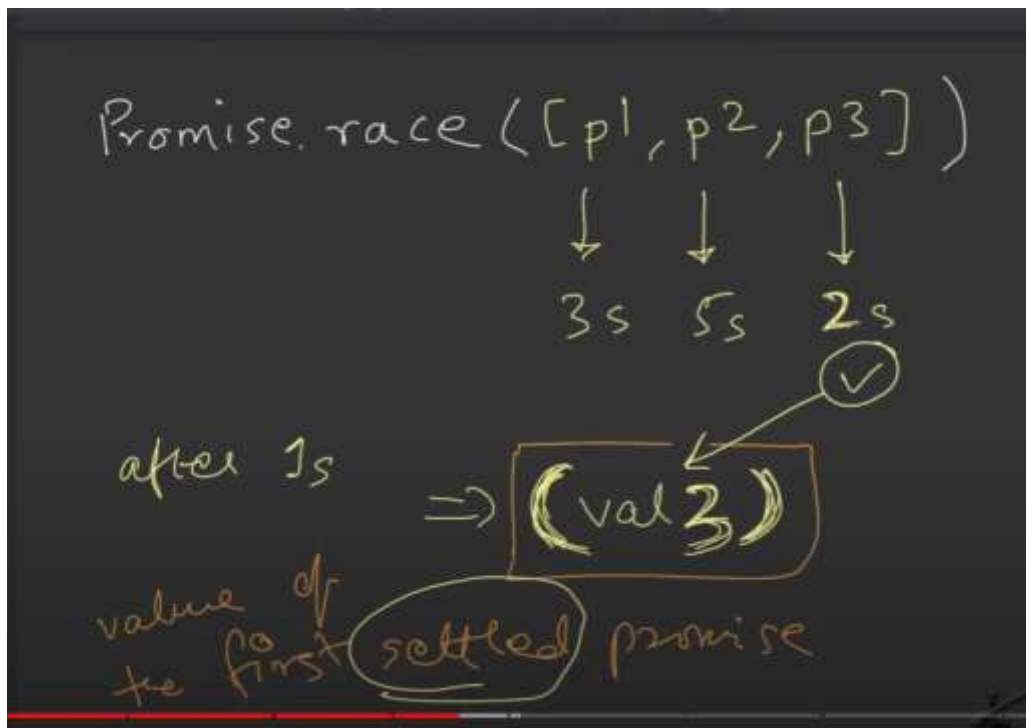
even if 1 is rejected the output will be error



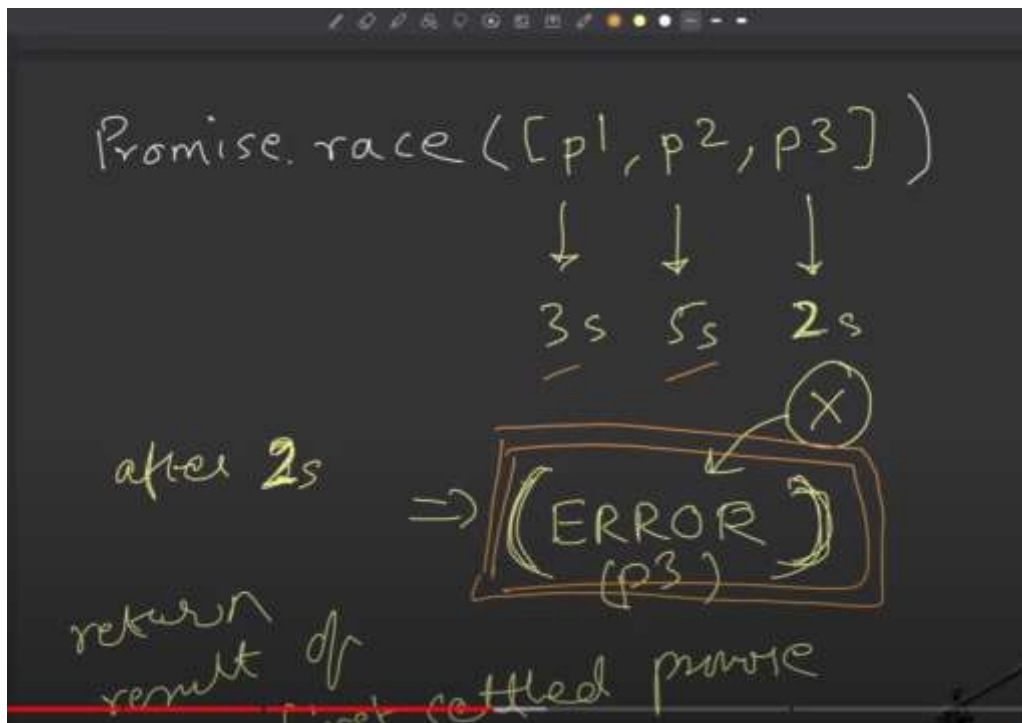
`promise.allsettled`--returns an object with status and response instead of an array



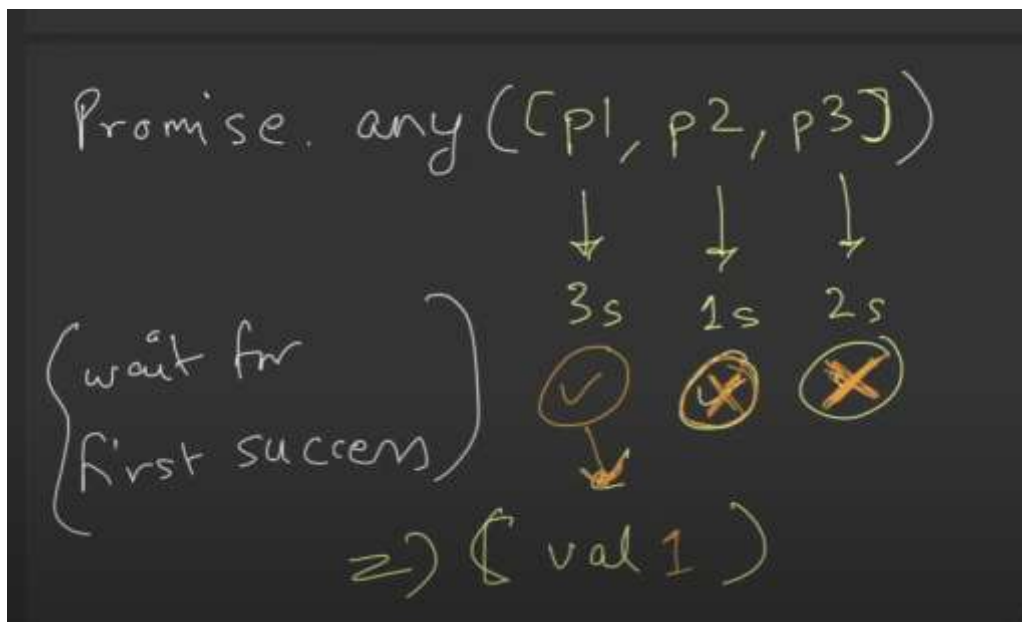
promise.race -- success case



2.failure



promise.any--first settled success



promise.any---all failure----AggregateError

Promise.any([p1, p2, p3])

↓      ↓      ↓

3s    1s    2s

(X)   (X)   (X)

Sequentially for first success

AggregateError [err1, err2, err3]

(wait for first success)  
all fails  
↓  
(list of all errors)

33:34 / 59:57 • Review of all the Promise APIs

settled → got the result

resolve success fulfilled	reject failure rejected
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