─ **section** Quiz32CB14136 **parents** standard\_toolkit

└─ [STUDENT ] └

This specification describes ...

┌Register

enrolled :ℙ STUDENT

completed : ℙ STUDENT

|

completed⊂enrolled

└

┌ Enrolled

ΔRegister

student? : STUDENT

|

completed? ∉ enrolled

enrolled′={student?} ⋃ enrolled

└

┌ RecordStudent

ΔRegister

student? : STUDENT

|

((student?⊂ enrolled)

enrolled? = enrolled

completed? = completed⊂{student?}

└

─

REPORT ::= ok| not\_ok

└

┌ Success

completed! : REPORT

|

completed! =ok

└

┌ Finished

ΔRegister

student?:STUDENT

finished! YES\_NO

|

(student? = enrolled)

(student? completed? finished! =Yes)

(student? completed? finished! =No)

└