

Maximum age

Retrieve maximum age in the student table

Student	
Name	Age
Akhil	19
Alan	20
Baby	22
Vineetha	24

Page(student)

Student	
Name	Age
Akhil	19
Alan	20
Baby	22
Vineetha	24

(student \times p_s (student))

S	
Name	Age
Akhil	19
Alan	20
Baby	22
Vineetha	24

Student	
Name	Age
Akhil	19
Alan	20
Baby	22
Vineetha	24

$\sigma_{\text{student.age} < \text{s.age}}(\text{student} \times \text{ps}(\text{student}))$

Student.Name	Student.Age	S.Name	S.Age
Akhil	19	Alan	20
Akhil	19	Baby	22
Akhil	19	Vineetha	24
Alan	20	Baby	22
Alan	20	Vineetha	24
Baby	22	Vineetha	24

$t1 \leftarrow \Pi_{\text{student.age}}(\sigma_{\text{student.age} < s.\text{age}}(\text{student} \times \rho s(\text{student})))$

Student
.Age
19
20
22

T2 ← Page(student)

Age
19
20
22
24

result

- $\text{Result} \leftarrow T2 - T1$