

No.

Date.

* Maximum Compatibility Score Sum

student \rightarrow 110, 101, 001 (m) $\xrightarrow{110 \rightarrow n}$ elements
mentors \rightarrow 100, 001, 110 (~~n~~) (m)

for each student compare with all remaining mentors while backtracking.

If we take student & then take mentor having max matching won't work, since \nexists better matching student may be present in next indexes.