

Test Pattern Matching

$\overline{\quad} \quad \forall x: \textit{Entry} \bullet \forall s: \textit{seq Entry} \bullet \textit{courses}(\langle \rangle) = \langle \rangle \wedge \textit{courses}(\langle x \rangle \frown s) = (\text{if } x.3 = 479 \text{ then } \langle x \rangle \frown \textit{courses}(s))$