

• res := true

• wp(S, Q) ≡

$\text{true} \rightarrow (A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$
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 $(A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20)$

$\text{always } P \rightarrow \text{wp}(S, Q) \vee$
Verpacker Solved

©

proc p3 (input s: seq<2>): in: 2)

$\text{res} \equiv (0 \leq x < 1 \wedge (A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$
 $\text{res} \equiv (A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$

• always Sigsignta 116

• S ≡ SLG := fgb(i)

• wp(S, Q) ≡

$\text{wp}(S: \text{SLG} (S, i, fgb(i)), (A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$
 $\text{wp}(S: \text{SLG} (S, i, fgb(i)), (A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$

$\text{def} (\text{SLG} (S, i, fgb(i))) \wedge$
 $\text{def} (\text{SLG} (S, i, fgb(i)))$

$\text{def} (\text{SLG} (S, i, fgb(i))) \rightarrow \text{res} \equiv \text{true}$
 $\text{def} (\text{SLG} (S, i, fgb(i)))$

≡ 120

$\text{def} (\text{SLG} (S, i, fgb(i))) \equiv$
 $\text{def} (\text{SLG} (S, i, fgb(i)))$

$(A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$
 $(A \cdot 2) (0 \leq y < 1 \wedge \text{SLG} 20) \equiv$