Berechandersheit & Komplexität Hadulleonferenz 31.10,23 0,1912 12391234 12345.9. ×1 DIV ×2 (wit x, DIVO == ×1) Strategie

while xo. xi \ x_1 do xo++

xo--xi LOOP: LOOP ×, DO $X_3 := X_0 \cdot X_2 i$ x4:= x1- x3; IF X4 + O THEN X0:= X0+1 END

END

$$x_{0} := x_{0} + A_{1}$$

$$UHILE x_{1} = 0 PO$$

$$x_{2} := x_{0}$$

$$UHILE x_{2} \neq 0 PO$$

$$x_{0} := x_{0} + 2 \times 2$$

$$x_{0} := x_{0} + 2 \times 2$$

$$x_{1} := x_{0} + A_{1}$$

$$x_{1} := x_{0} - A_{1}$$

$$END$$

$$x_{1} := x_{0} - A_{1}$$

$$END$$

$$x_{2} := x_{0} + 2 \times 2$$

$$END$$

$$x_{1} := x_{0} - A_{1}$$

$$x_{2} := x_{0} + 2 \times 2$$

$$x_{3} := x_{0} + 2 \times 2$$

$$x_{1} := x_{0} + 2 \times 2$$

$$x_{1} := x_{0} + 2 \times 2$$

$$x_{2} := x_{0} + 2 \times 2$$

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$$x_{3} := x_{0} + 2 \times 2$$

$$x_{3} := x_{0} + 2 \times 2$$

$$x_{3} := x_{0} + 2 \times 2$$

$$x_{4} := x_{0} + 2 \times 2$$

$$x_{5} := x_{0} +$$