

## t33\_newton

(TMVDgJZ8b1eoAXWQ7zg7J43NV3JbQvWtiVK)

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Let  $v7\_ordinal1 : \iota \Rightarrow o$  be given. Let  $r1\_xreal\_0 : \iota \Rightarrow \iota \Rightarrow o$  be given. Let  $np\_1 : \iota$  be given. Let  $k3\_xcmplx\_0 : \iota \Rightarrow \iota \Rightarrow \iota$  be given. Let  $k6\_numbers : \iota$  be given. Let  $v1\_xreal\_0 : \iota \Rightarrow o$  be given. Assume the following.

$$\forall X0.(v7\_ordinal1 X0) \Rightarrow (r1\_xreal\_0 k6\_numbers X0) \quad (1)$$

Assume the following.

$$\forall X0.(v1\_xreal\_0 X0) \Rightarrow (\forall X1.(v1\_xreal\_0 X1) \Rightarrow (((r1\_xreal\_0 k6\_numbers X0) \wedge (r1\_xreal\_0 np\_1 X1)) \Rightarrow (r1\_xreal\_0 X0 (k3\_xcmplx\_0 X0 X1)))) \quad (2)$$

Assume the following.

$$\forall X0.(v7\_ordinal1 X0) \Rightarrow (v1\_xreal\_0 X0) \quad (3)$$

### Theorem 1

$$\forall X0.(v7\_ordinal1 X0) \Rightarrow (\forall X1.(v7\_ordinal1 X1) \Rightarrow ((r1\_xreal\_0 np\_1 X0) \Rightarrow (r1\_xreal\_0 X1 (k3\_xcmplx\_0 X1 X0))))$$