ET-05:

Ex 5:

J. Am: length lapp (5 ks) = length (s + lengt ks gelte für beliebige Lister (s und ks.

Wir zeigen die Annahme per Indu ktion über die länge ven (s.

J. Anf: (g=[]: length (app [] ks) = (ength ks = 0 + length ks=length (s+length ks

J. Schliss: (ength (app (x::xs) ks) = (ength (x::app xs ks))

Def: 1+ (ength (app xs ks) = 7 + length xs + length ks

Def Length (x::xs) + length ks