**for_wf**[2,24]

$\forall A,\ B,\ C{:}\mathrm{Type},\ f{:}(B{\to}C{\to}C),\ k{:}C,\ as{:}A\ \mathrm{List},\ g{:}(A{\to}B).\ (\mathrm{For}\{A,f,k\}\ x \in as.\ g(x)) \in C$

http://www.nuprl.org/FDLcontent/p0_399846_/p83_7021_{for_wf}.html