

$\boxed{\text{Defun } \mathbb{U}(\mathbf{f}) ((\lambda(g)(\text{funcall } g\ g)) (\lambda(x)(\text{funcall } f\\(\lambda(\mathbf{rest}\ a)(\text{apply}(\text{funcall } x\ x)\ a))))))}$   
 $\boxed{\text{Defun } \text{fib}(n)(\text{funcall } (\mathbb{U}(\lambda(f)(\lambda(n\ a\ b)(\text{if } (<\ n\ I)\\a(\text{funcall } f(I - n)\ b(+\ a\ b))))))\ n\circ I)}$   
 $\boxed{\text{Defun } \text{fac}(n)(\text{funcall } (\mathbb{U}(\lambda(f)(\lambda(n)(\text{if } (\text{zerop}\ n)\ I\\(\times\ n(\text{funcall } f(I - n)))))))\ n)}$   
 $\boxed{\text{mapcar } \#'\text{fib} '(i\ ij\ iij\ iv\ v\ vi\ vij\ viij\ ix)\\(i\ i\ ij\ iij\ v\ viij\ xiij\ xxij\ xxxiv)}$   
 $\boxed{\text{mapcar } \#'\text{fac} '(i\ ij\ iij\ iv\ v\ vi\ vij\ viij\ ix)\\(i\ ij\ vi\ xxiv\ cxx\ dcxx\ vx\ edcxxx\ xxxvimmdcclxx)}$