n=4	def fact(n):	def fact(n):	def fact(n):	def fact(n):
print(fact(n))	if n=1:	if n=1:	if n=1:	if n=1:
	return 1	return 1	return 1	return 1
	else:	else:	else:	else:
	return	return	return	return
	n*fact(n-1)	n*fact(n-1)	n*fact(n-1)	n*fact(n-1)
	4*fact(3)	3* fact(2)	2*fact(1)	
				1