A simple demonstration of a recursive template :

{m: self.myTemplate(1)}

End of demonstration.

{m:template myTemplate(element :ecore::ENamedElement, depth : Integer)}

{m: depth + ' - ' + element.name}

{m:for child | element.eContents()->filter(ecore::ENamedElement)}

{m:child.myTemplate(depth + 1)}

{m:endfor}

{m:endtemplate}