A Stronger Duflo?

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Question. Is the graded version of Duflo equivalent to the standard version?

Ducho says that X is a homomorphism. Does it Follow that Xth is also a homomorphism?

(at lest superficially, no).

what is the universal property of $U^k(g)$?

Let g[i] be g regarded as a graded algebra concentrated in Jegree 1, with a bracket of Jegree -1. Then every graded-Lie morphism ϕ of g[i] into a graded Q[k]-algebra A Factors uniquely through $U^k(g)$: (with Jeg k=1)

 $G[I] \xrightarrow{i} A$