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Subject: Re: Constructing an exact Euclidean distance map  
Posted by [Rob Klooster](#) on Mon, 04 Feb 2013 13:57:50 GMT  
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The main use i have for an exact EDM is the calculation of the diameter of an inscribed circle of the object of interest. This is equal to twice the maximum of the EDM. Using the approximate EDM from `morph_distance` leads to a consistent overestimation of this diameter, which is also dependent of the orientation of the object. Maybe you have a better way of getting the inscribed circle?

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