
Subject: Locating desired values in an array.

Posted by [gpeterso](#) on Thu, 24 Jul 2014 01:50:25 GMT

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So i have an array that is [2,58]. I need the number that is closet to -42 for each time the track number increases by one. So for example for track number 28742 I should get the third bin number of -42.6996. I am very confused on how to do approach this.

lat	track number
-45.9996	28742.0
-44.3502	28742.0
-42.6996	28742.0
-41.0498	28742.0
-39.3996	28742.0
-44.5354	28743.0
-42.8868	28743.0
-41.2346	28743.0
-39.5846	28743.0
-45.3804	28744.0
-43.7284	28744.0
-42.0808	28744.0
-40.4308	28744.0
-38.7792	28744.0
-45.4610	28745.0
-43.8098	28745.0
-42.1594	28745.0
-40.5126	28745.0
-38.8608	28745.0
-45.1552	28746.0
-43.5100	28746.0
-41.8678	28746.0
-40.2296	28746.0
-38.5952	28746.0
-44.9840	28747.0
-43.3334	28747.0
-40.0314	28747.0
-38.3800	28747.0
-45.8540	28748.0
-44.2030	28748.0
-42.5522	28748.0
-40.9032	28748.0
-39.2532	28748.0
-45.5312	28749.0
-43.9034	28749.0
-42.2568	28749.0
-40.6044	28749.0

-38.9540	28749.0
-44.8084	28750.0
-43.1594	28750.0
-41.5118	28750.0
-39.8642	28750.0
-38.2144	28750.0
-44.8434	28751.0
-43.1930	28751.0
-41.5444	28751.0
-39.8958	28751.0
-38.2454	28751.0
-44.8526	28752.0
-43.2026	28752.0
-41.5494	28752.0
-39.8990	28752.0
-38.2494	28752.0
-45.4156	28753.0
-43.7656	28753.0
-42.1140	28753.0
-40.4638	28753.0
-38.8128	28753.0
