

ODREĐIVANJE NAJKRAĆE UDALJENOSTI

KLJUČNE REČI

Great-circle distance

Orthodromic distance

Calculate distance, bearing and more between Latitude/Longitude points

<https://www.movable-type.co.uk/scripts/latlong.html>

Primer: Beograd (44° 49', 20° 28') – Reykjavik (64° 09', – 21° 56')

Great-circle distance between two points

Enter the co-ordinates into the text boxes to try out the calculations. A variety of formats are accepted, principally:

- deg-min-sec suffixed with N/S/E/W (e.g. 40°44'55"N, 73 59 11W), or
- signed decimal degrees without compass direction, where negative indicates west/south (e.g. 40.7486, -73.9864):

Point 1: ,

Point 2: ,

Distance: **3378** km (to 4 SF*)

Initial bearing: **324° 27' 05"**

Final bearing: **288° 56' 07"**

Midpoint: **56° 14' 46"N, 004° 33' 19"E**

And you can see it on a map

Primer: Beograd ($44^{\circ} 49', 20^{\circ} 28'$) – Rejkjavik ($64^{\circ} 09', - 21^{\circ} 56'$)

Point 1: ,

Point 2: ,

Distance: **3378** km (to 4 SF^m)

Initial bearing: **$324^{\circ} 27' 05''$**

Final bearing: **$288^{\circ} 56' 07''$**

Midpoint: **$56^{\circ} 14' 46''$ N, $004^{\circ} 33' 19''$ E**

Primer: Beograd (44° 49', 20° 28') – Rejkjavik (64° 09', – 21° 56')

T_1 44 49N , 20 28E

T_2 64 09N , 21 56W

$Z = 3378$ km

$\alpha_1 = 324^\circ 27' 05''$

$\alpha_2 = 288^\circ 56' 07''$

Koordinate središnje tačke: $56^\circ 14' 46''$ N,
 $004^\circ 33' 19''$ E

And you can see it on a map

Point 1: ,

Point 2: ,

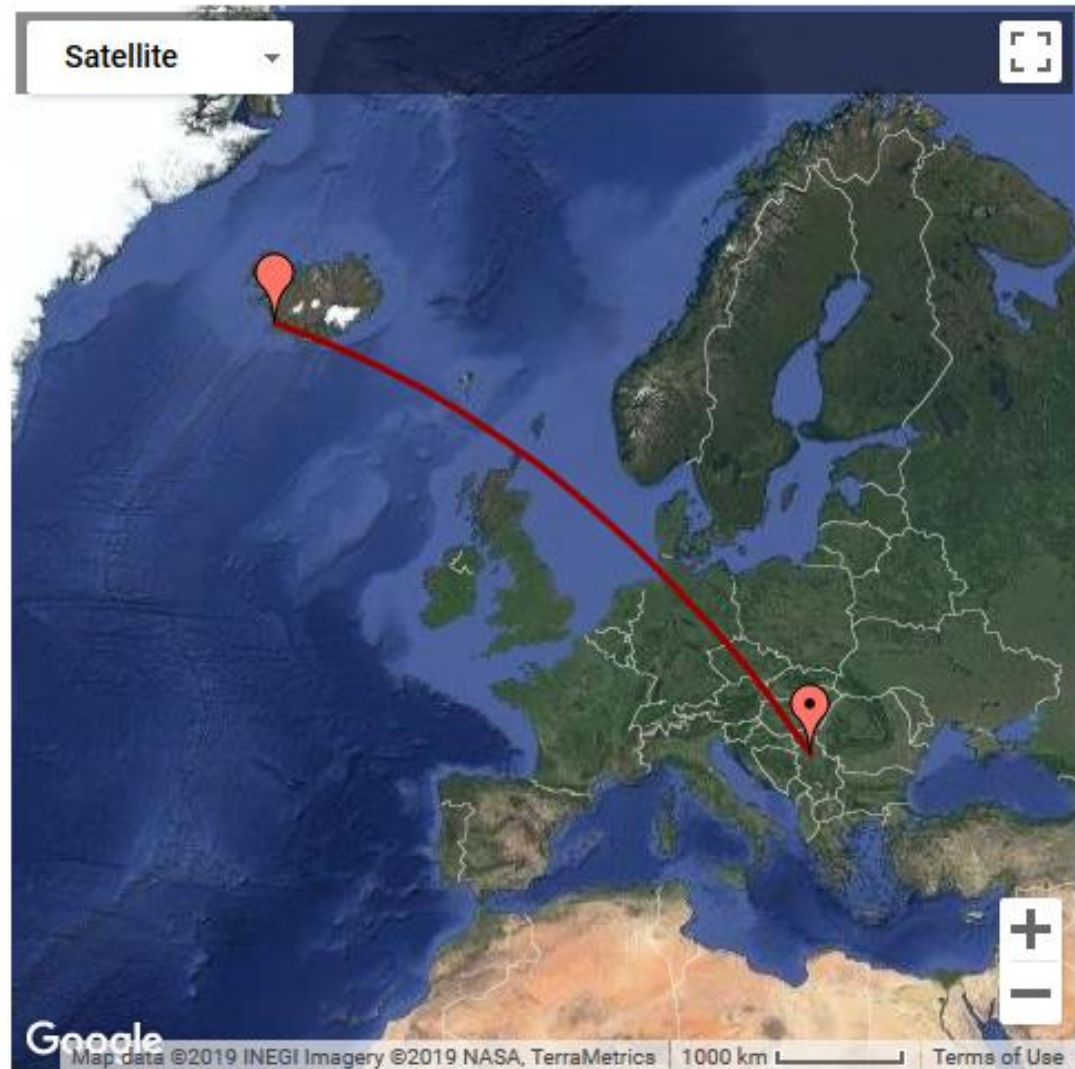
Distance: **3378** km (to 4 SF*)

Initial bearing: **324° 27' 05"**

Final bearing: **288° 56' 07"**

Midpoint: **56° 14' 46"N, 004° 33' 19"E**

... [hide map](#)





And you can see it on a map