

convertire il valore dei seguenti angoli da gradi, primi e secondi a gradi decimali

1	$60^{\circ}48'53''$	$60,81^{\circ}$
2	$123^{\circ}13'17''$	$123,22^{\circ}$
3	$48^{\circ}04'15''$	$48,07^{\circ}$
4	$3^{\circ}20'13''$	$3,34^{\circ}$
5	$0^{\circ}5'27''$	$0,09^{\circ}$
6	$27^{\circ}15'20''$	$27,26^{\circ}$
7	$191^{\circ}37'43''$	$191,63^{\circ}$
8	$15^{\circ}21'35''$	$15,36^{\circ}$
9	$37^{\circ}48'51''$	$37,81^{\circ}$
10	$51^{\circ}17'23''$	$51,29^{\circ}$

convertire il valore dei seguenti angoli da gradi decimali a gradi, primi e secondi

11	$15,48^{\circ}$	$15^{\circ}28'48''$
12	$1,72^{\circ}$	$1^{\circ}43'12''$
13	$15,37^{\circ}$	$15^{\circ}22'12''$
14	$180,01^{\circ}$	$180^{\circ}0'36''$
15	$27,15^{\circ}$	$27^{\circ}9'$

16	$31,93^\circ$	$31^\circ 55' 48''$
17	$44,79^\circ$	$44^\circ 47' 24''$
18	$62,23^\circ$	$62^\circ 13' 48''$
19	$83,52^\circ$	$83^\circ 31' 12''$
20	$95,81^\circ$	$95^\circ 48' 36''$

convertire il valore dei seguenti angoli da radianti a gradi, primi e secondi

21	$\frac{3}{10}\pi$	$54^\circ$
22	$\frac{\pi}{10}$	$18^\circ$
23	$\frac{\pi}{45}$	$4^\circ$
24	$\frac{7}{30}\pi$	$42^\circ$
25	$\frac{\pi}{20}$	$9^\circ$
26	$\frac{5}{72}\pi$	$12^\circ 30'$
27	$\frac{\pi}{18}$	$10^\circ$
28	$\frac{5}{3}\pi$	$300^\circ$
29	$\frac{7}{4}\pi$	$315^\circ$
30	$\frac{7}{36}\pi$	$35^\circ$

convertire il valore dei seguenti angoli da gradi, primi e secondi a radianti

31	$15^{\circ}30'$	$\frac{31}{360}\pi$
32	$23^{\circ}$	$\frac{23}{180}\pi$
33	$32^{\circ}15'$	$\frac{43}{240}\pi$
34	$44^{\circ}45'$	$\frac{179}{720}\pi$
35	$57^{\circ}30'$	$\frac{23}{72}\pi$
36	$66^{\circ}$	$\frac{11}{30}\pi$
37	$79^{\circ}45'$	$\frac{319}{720}\pi$
38	$98^{\circ}15'$	$\frac{131}{240}\pi$
39	$102^{\circ}$	$\frac{17}{30}\pi$
40	$115^{\circ}$	$\frac{23}{36}\pi$