

N.	Logarith.	N.	Logarith.	N.	Logarith.
9701	3.9868105	9734	3.9882913	9767	3.9897612
9702	3.9868613	9735	3.9883360	9768	3.9898056
9703	3.9869060	9736	3.9883806	9769	3.9898501
9704	3.9869508	9737	3.9884252	9770	3.9898946
9705	3.9869955	9738	3.9884698	9771	3.9899390
9706	3.9870403	9739	3.9885144	9772	3.9899835
9707	3.9870850	9740	3.9885590	9773	3.9900279
9708	3.9871298	9741	3.9886035	9774	3.9900723
9709	3.9871745	9742	3.9886481	9775	3.9901168
9710	3.9872192	9743	3.9886927	9776	3.9901612
9711	3.9872640	9744	3.9887373	9777	3.9902056
9712	3.9873087	9745	3.9887818	9778	3.9902500
9713	3.9873534	9746	3.9888264	9779	3.9902944
9714	3.9873981	9747	3.9888710	9780	3.9903389
9715	3.9874428	9748	3.9889155	9781	3.9903833
9716	3.9874875	9749	3.9889601	9782	3.9904277
9717	3.9875322	9750	3.9890046	9783	3.9904721
9718	3.9875769	9751	3.9890492	9784	3.9905164
9719	3.9876216	9752	3.9890937	9785	3.9905608
9720	3.9876662	9753	3.9891382	9786	3.9906052
9721	3.9877109	9754	3.9891828	9787	3.9906496
9722	3.9877556	9755	3.9892273	9788	3.9906940
9723	3.9878003	9756	3.9892718	9789	3.9907383
9724	3.9878449	9757	3.9893163	9790	3.9907827
9725	3.9878896	9758	3.9893608	9791	3.9908270
9726	3.9879343	9759	3.9894053	9792	3.9908714
9727	3.9879789	9760	3.9894498	9793	3.9909158
9728	3.9880236	9761	3.9894943	9794	3.9909601
9729	3.9880682	9762	3.9895388	9795	3.9910044
9730	3.9881128	9763	3.9895833	9796	3.9910488
9731	3.9881575	9764	3.9896278	9797	3.9910931
9732	3.9882021	9765	3.9896722	9798	3.9911374
9733	3.9882467	9766	3.9897167	9799	3.9911818
9734	3.9882913	9767	3.9897612	9800	3.9912261

N.	Logarith.	N.	Logarith.	N.	Logarith.
9801	3.9912704	9834	3.9927302	9867	3.9941851
9802	3.9913147	9835	3.9927744	9868	3.9942291
9803	3.9913590	9836	3.9928185	9869	3.9942731
9804	3.9914033	9837	3.9928627	9870	3.9943172
9805	3.9914476	9838	3.9929068	9871	3.9943612
9806	3.9914919	9839	3.9929510	9872	3.9944051
9807	3.9915362	9840	3.9929951	9873	3.9944491
9808	3.9915805	9841	3.9930392	9874	3.9944931
9809	3.9916247	9842	3.9930834	9875	3.9945371
9810	3.9916690	9843	3.9931275	9876	3.9945811
9811	3.9917133	9844	3.9931716	9877	3.9946251
9812	3.9917575	9845	3.9932157	9878	3.9946690
9813	3.9918018	9846	3.9932598	9879	3.9947130
9814	3.9918461	9847	3.9933039	9880	3.9947569
9815	3.9918903	9848	3.9933480	9881	3.9948009
9816	3.9919345	9849	3.9933921	9882	3.9948448
9817	3.9919788	9850	3.9934362	9883	3.9948888
9818	3.9920230	9851	3.9934803	9884	3.9949327
9819	3.9920673	9852	3.9935244	9885	3.9949767
9820	3.9921115	9853	3.9935685	9886	3.9950206
9821	3.9921557	9854	3.9936126	9887	3.9950645
9822	3.9921999	9855	3.9936566	9888	3.9951085
9823	3.9922441	9856	3.9937007	9889	3.9951524
9824	3.9922884	9857	3.9937448	9890	3.9951963
9825	3.9923326	9858	3.9937888	9891	3.9952402
9826	3.9923768	9859	3.9938329	9892	3.9952841
9827	3.9924210	9860	3.9938769	9893	3.9953280
9828	3.9924651	9861	3.9939210	9894	3.9953719
9829	3.9925093	9862	3.9939650	9895	3.9954158
9830	3.9925535	9863	3.9940090	9896	3.9954597
9831	3.9925977	9864	3.9940531	9897	3.9955036
9832	3.9926419	9865	3.9940971	9898	3.9955474
9833	3.9926860	9866	3.9941411	9899	3.9955913
9834	3.9927302	9867	3.9941851	9900	3.9956352



N.	Logarith.	N.	Logarith.	N.	Logarith.
9901	3.9956791	9934	3.9971241	9967	3.9985644
9902	3.9957229	9935	3.9971679	9968	3.9986080
9903	3.9957668	9936	3.9972116	9969	3.9986516
9904	3.9958106	9937	3.9972553	9970	3.9986951
9905	3.9958545	9938	3.9972990	9971	3.9987387
9906	3.9958983	9939	3.9973427	9972	3.9987823
9907	3.9959422	9940	3.9973864	9973	3.9988258
9908	3.9959860	9941	3.9974301	9974	3.9988694
9909	3.9960298	9942	3.9974737	9975	3.9989129
9910	3.9960736	9943	3.9975174	9976	3.9989564
9911	3.9961175	9944	3.9975611	9977	3.9990000
9912	3.9961613	9945	3.9976048	9978	3.9990435
9913	3.9962051	9946	3.9976484	9979	3.9990870
9914	3.9962489	9947	3.9976921	9980	3.9991305
9915	3.9962927	9948	3.9977358	9981	3.9991740
9916	3.9963365	9949	3.9977794	9982	3.9992176
9917	3.9963803	9950	3.9978231	9983	3.9992611
9918	3.9964241	9951	3.9978667	9984	3.9993046
9919	3.9964679	9952	3.9979104	9985	3.9993481
9920	3.9965117	9953	3.9979540	9986	3.9993916
9921	3.9965554	9954	3.9979976	9987	3.9994350
9922	3.9965992	9955	3.9980413	9988	3.9994785
9923	3.9966430	9956	3.9980849	9989	3.9995220
9924	3.9966867	9957	3.9981285	9990	3.9995655
9925	3.9967305	9958	3.9981721	9991	3.9996089
9926	3.9967743	9959	3.9982157	9992	3.9996524
9927	3.9968180	9960	3.9982593	9993	3.9996959
9928	3.9968618	9961	3.9983029	9994	3.9997393
9929	3.9969055	9962	3.9983465	9995	3.9997828
9930	3.9969492	9963	3.9983901	9996	3.9998263
9931	3.9969920	9964	3.9984337	9997	3.9998697
9932	3.9970367	9965	3.9984773	9998	3.9999131
9933	3.9970804	9966	3.9985209	9999	3.9999566
9934	3.9971241	9967	3.9985644	10000	4.0000000



# LIBRO III.

## DE LA TRIGONOMETRIA

### Rectilinea.

#### DEFINICIONES.

1 **E**N los triangulos rectangulos, tanto rectilineos, como esfericos, el lado opuesto al angulo recto, se llama *hipotenusa*; los otros se quedan con el nombre general de *lados*.

2 En qualquiera triangulo, el angulo que hace frente à un lado, se llama *angulo opuesto à aquel lado*, y este se llama *lado opuesto al angulo*.

3 *Angulo adyacente*, ò *contermino à un lado*, es el que se forma sobre aquel lado; y asimismo, *lado adyacente*, ò *contermino à un angulo*, es el que juntamente con otro lado forma aquel angulo. Las especies de los triangulos rectilineos, y sus definiciones, quedan explicadas en el lib. I. de la Geometria Elementar.

#### CAPITULO I.

#### THEOREMAS FUNDAMENTALES PARA la resolucion de los triangulos rectilineos rectangulos.

#### PROP. I. Theorema.

*En qualquiera triangulo rectilineo, los lados son proporcionales con los senos de los angulos opuestos. (fig. 6.)*

**S**Ea qualquier triangulo rectilineo ABC. Digo, que así se ha el lado AB con el lado BC, como el seno del