

A.M. 502

TABLE "B"
Speed of Destroyer 20 Knots.

Time:	Distance in Yards.								
	Submarine's Speed.								
	1	2	3	4	5	6	7	8	9
.10:	107:	102:	96:	90:	85:	79:	73:	68:	62:
.20:	214:	203:	192:	180:	170:	157:	145:	134:	123:
.30:	321:	304:	287:	270:	253:	236:	219:	202:	185:
.40:	428:	405:	382:	360:	338:	315:	292:	270:	248:
.50:	535:	506:	477:	450:	422:	394:	365:	338:	310:
1.00:	641:	607:	573:	540:	505:	472:	438:	404:	370:
.10:	749:	709:	669:	630:	591:	551:	510:	470:	430:
.20:	855:	810:	765:	720:	675:	630:	585:	540:	495:
.30:	962:	911:	861:	810:	759:	709:	659:	609:	559:
.40:	1069:	1012:	957:	900:	843:	787:	731:	675:	619:
.50:	1176:	1114:	1053:	990:	928:	866:	804:	742:	680:
.00:	1282:	1215:	1149:	1080:	1012:	945:	877:	809:	741:
.10:	1390:	1316:	1245:	1170:	1097:	1024:	951:	878:	805:
.20:	1496:	1417:	1339:	1260:	1181:	1102:	1023:	944:	865:
.30:	1604:	1519:	1435:	1350:	1265:	1181:	1096:	1011:	926:
.40:	1710:	1620:	1530:	1440:	1349:	1259:	1169:	1079:	989:
.50:	1817:	1721:	1625:	1530:	1434:	1338:	1242:	1146:	1050:
2.00:	1924:	1822:	1720:	1620:	1518:	1416:	1314:	1212:	1110:
.10:	2031:	1924:	1817:	1710:	1603:	1496:	1389:	1282:	1175:
.20:	2138:	2024:	1912:	1800:	1687:	1574:	1461:	1348:	1235:
.30:	2245:	2126:	2009:	1890:	1771:	1652:	1533:	1414:	1295:
.40:	2351:	2227:	2104:	1980:	1855:	1731:	1607:	1483:	1355:
.50:	2459:	2328:	2200:	2070:	1940:	1810:	1680:	1550:	1420:
3.00:	2565:	2429:	2295:	2160:	2024:	1888:	1752:	1616:	1480:
.10:	2672:	2531:	2391:	2250:	2109:	1968:	1827:	1686:	1545:
.20:	2779:	2632:	2487:	2340:	2193:	2046:	1899:	1752:	1605:
.30:	2886:	2734:	2583:	2430:	2278:	2126:	1974:	1822:	1670:
.40:	2992:	2834:	2678:	2520:	2362:	2204:	2046:	1888:	1730:
.50:	3100:	2936:	2773:	2610:	2445:	2282:	2118:	1954:	1790:
4.00:	3206:	3037:	2869:	2700:	2530:	2360:	2190:	2020:	1850:
.10:	3313:	3139:	2965:	2790:	2615:	2440:	2265:	2090:	1915:
.20:	3420:	3240:	3060:	2880:	2699:	2519:	2339:	2159:	1979:
.30:	3527:	3341:	3155:	2970:	2784:	2598:	2412:	2226:	2040:
.40:	3634:	3442:	3250:	3060:	2868:	2676:	2484:	2292:	2100:
.50:	3741:	3543:	3346:	3150:	2952:	2755:	2568:	2371:	2174:
5.00:	3847:	3644:	3442:	3240:	3047:	2844:	2641:	2438:	2235:
Diff:									
in:	19	18	17	16	15	14	13	12	11
Speed:									

To be used in conjunction with Table "A" Enter this table with the submarine's assumed speed and the distance (in yards) obtained from Table "A". The left hand column will then give the time required to overtake the submarine.

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