

Judge's Data Solution for Problem #3

YEAR	HERD SIZE	ADULT MALES	ADULT FEMALES	MALE FAWNS	FEMALE FAWNS	MALE NEWBORN	FEMALE NEWBORN
1994	9395	1703	3714	2058	1920	1372	1280
1995	11424	667	3727	3652	3378	2897	2674
1996	12984	553	3777	4500	4154	2907	2683
1997	14061	1039	4282	4545	4195	2946	2719
1998	15392	1115	4739	4960	4578	3340	3083
1999	16942	1139	5162	5533	5108	3696	3412
2000	18589	1273	5663	6059	5594	4026	3717
2001	20386	1411	6223	6631	6121	4417	4077
2002	22373	1540	6827	7283	6723	4854	4481
2003	24553	1688	7490	7995	7380	5325	4915
2004	26942	1855	8220	8771	8096	5842	5393
2005	29565	2036	9020	9625	8884	6412	5918
2006	32443	2233	9898	10563	9749	7036	6494
2007	35601	2451	10861	11590	10699	7720	7127
2008	39066	2690	11918	12718	11740	8472	7820
2009	42867	2951	13078	13956	12882	9296	8581