

Age (years)		Sex (0:Female, 1:Male)		Initial systolic pressure (mm Hg)		Drug dose (mg)		Systolic pressure after treatment (mm Hg)		Predicted Systolic BP 30 days after treatment (mm Hg)
66.0	1.0	0.0	175.273889358406		7.144883340045051		150.8742189235607		150.7922128221322	
70.0	1.0	0.0	166.439053614649		7.98614237912542		143.96122294214		143.961222948114	
90.0	1.0	0.0	163.676795043454		7.27109240115887		148.558801386477		145.6794837174028	
85.0	1.0	1.0	146.421481146801		7.77062817837529		124.1807732411999		126.408514282218421	
70.0	1.0	0.0	142.752646779037		7.23399537174025		125.66700237174015		122.8966180202521	
60.0	1.0	1.0	160.0831484871135		6.83144888821129		139.70773702717362		142.05870959205405	
70.0	1.0	0.0	136.7250411489954		10.2924600443307		136.7254546346405		104.8902272269105	
70.0	1.0	1.0	137.4103787135087		7.065302650912304		108.40978901122305		109.17614362100185	
60.0	0.0	0.0	148.5893707420377		7.97881778895639		124.4985138152686		123.488432731059314	
70.0	0.0	0.0	176.7792417387388		8.27665130086969		151.3048821562403		155.77075602818054	
74.0	0.0	0.0	150.1473560886202		7.791395164550884		124.39535945312549		127.22255820739054	
82.0	0.0	0.0	135.870347744935		5.877187696442963		117.87182379642346		118.21192796242367	
72.0	1.0	0.0	165.2623815562493		7.771726013083678		136.0216275477746		136.8651548681283	
70.0	1.0	0.0	140.435363210151		9.077445264688312		112.6296210155026		115.31490014812221	
65.0	0.0	0.0	151.811154983305		7.4017356877045		125.258471111203		129.62196645954529	
70.0	1.0	1.0	137.795218298908		6.19316211030798		139.40736218731724		122.723182489493	
70.0	1.0	1.0	159.202872978109		6.18389451572705		139.0821547371517		137.3070865088676	
64.0	1.0	1.0	165.820448118709		7.50970840782138		144.4828748182175		145.41318891804187	
60.0	0.0	0.0	157.966765247828		6.11240441912918		143.11228188047		139.2814008974075	
70.0	1.0	1.0	151.8232617350629		7.84913264028083		130.4212640584927		130.87192378229371	
70.0	1.0	0.0	158.27655936668		6.43740785888883		137.778806430303		139.1640062051247	
70.0	1.0	0.0	164.83640130481		8.95011336778596		137.546581196406		140.1263504180157	
86.0	0.0	0.0	155.1108889071428		6.07923777191824		139.695802462395		131.4196414140954	
80.0	0.0	0.0	147.3395810249447		7.59319167680421		125.814742862395		124.83248595803871	
70.0	1.0	0.0	155.648017088313		7.102401826717318		132.20748123077267		134.42521803211767	
70.0	1.0	0.0	141.602947959987		5.13409780200509		122.387928209588		125.0929402820092	
70.0	1.0	1.0	175.7423816427137		6.142092154463168		111.6284770044116		111.20264255972377	
82.0	1.0	0.0	156.387236570548		8.80378262829964		137.29746712829964		138.8357223643208	
70.0	1.0	1.0	174.6754683102636		8.078848177664018		150.3175082085892		153.434960208984	
65.0	0.0	0.0	165.0178962404043		10.5560110445345		136.2742445439958		133.33512618713665	
62.0	0.0	0.0	174.371868651316		10.54466126114085		141.911528454903		143.38285493050463	
78.0	0.0	0.0	168.830289941215		7.2028317020073		145.401145444309		147.668258552071	
67.0	1.0	0.0	176.7694463087078		5.39840436211511		156.7026874861875		160.673266609136	
80.0	0.0	1.0	151.8641487277891		8.894586662184165		128.8053668620274		127.209474648132	
65.0	0.0	0.0	131.486297621315		5.43877150450377		112.21407781277719		115.5887345128022	
84.0	1.0	1.0	144.1789384845143		6.89323719421757		129.732489514552		128.72215185418812	
83.0	1.0	0.0	166.8738481102246		6.20528549496974		149.488318188467		147.18821738618373	
59.0	1.0	1.0	143.0437013041386		7.213106184897035		126.251303970506		122.9458778717809	
64.0	0.0	0.0	144.23104844742		10.4786885382889		114.265063826298		113.4491595373481	
73.0	1.0	1.0	138.4550278435229		9.891030410248553		101.022726851078		108.0675135898887	
65.0	1.0	1.0	175.501774605764		4.60694553074081		158.8364137087818		160.2926087373784	
70.0	1.0	1.0	141.874019882017		9.108126517824073		114.9814871782104		116.3704801295029	
71.0	1.0	0.0	145.8542576377063		10.2512623936607		114.2188088897034		116.9827887252084	
54.0	1.0	1.0	141.223230004553		6.5239316088542		136.28115433713		122.8774848288914	
70.0	1.0	1.0	179.22027980742		4.43356710839318		165.1389861218714		169.1340537156296	
67.0	1.0	1.0	169.433812358963		8.25298662267613		146.252359821093		146.4048828590466	
65.0	0.0	0.0	159.5499867781187		13.5578407730318		131.5578407730318		134.3844208703152	
80.0	1.0	0.0	130.1107011858508		6.411880138137431		115.6790373705055		113.88034826953287	
64.0	1.0	1.0	161.8209318167575		8.490381783703489		140.3815123134328		150.3847864744443	
72.0	1.0	1.0	131.6408781246338		10.5897846670405		88.5141131305542		101.6911133548676	
59.0	1.0	1.0	151.1100171444861		6.971237118878531		143.9543843454943		130.9332237139786	
66.0	0.0	0.0	130.869802477428		8.51787571082343		107.3878802518896		108.78875147948015	
74.0	1.0	0.0	148.8569388310841		6.67387128761323		127.3031779615631		131.41887096142785	
78.0	1.0	0.0	137.49816646095		5.98131131108456		116.2468285287861		119.33970561366445	
70.0	0.0	0.0	160.759780214954		8.22484541180612		137.0036148010307		136.1310247734352	
65.0	0.0	0.0	177.473140239563		354.789510888735		154.789510888735		153.5885183284077	
86.0	1.0	0.0	139.23143159396		8.66221144287882		118.1578615681338		115.2309530005648	
73.0	0.0	0.0	131.874112983824		9.28676863893647		103.3415273000033		103.2952520891083	
74.0	0.0	0.0	149.4292510796635		8.344362973750371		155.4982697358541		128.8479621852531	
71.0	1.0	0.0	146.553614245227		9.139172725711028		117.78888371510279		120.78158825219878	
67.0	0.0	0.0	132.4789812442823		5.144728712977584		120.732050557964		127.132051425912914	
72.0	1.0	1.0	157.443940494514		7.725110588948242		126.1112288512395		127.12867593564636	
82.0	1.0	0.0	141.5243746476747		8.142378464552478		118.2173091512192		118.85982183916499	
70.0	1.0	1.0	139.246717208868		7.330378112572728		117.824826251408		119.3384881332511	
69.0	0.0	0.0	158.307056176242		6.825347423173071		129.7175951821739		138.3788347773118	
76.0	1.0	1.0	175.4497466050159		7.395488074880577		137.774880877338		157.1225137848857	
70.0	1.0	0.0	146.406793037784		6.1467814840831		130.58610564593		125.1582184772887	
80.0	0.0	0.0	145.093882204268		5.44746831454573		129.446264688035		128.13643624861138	
86.0	0.0	0.0	155.8852961218934		5.543485188778186		138.898788362482		140.67999793798653	
75.0	1.0	1.0	137.58458462211738		9.858395849105823		102.928697842285		110.18521742483131	
62.0	0.0	0.0	149.730284689846		7.351128818386976		125.3286273213818		127.93151444484956	
77.0	0.0	0.0	158.204172266444		8.58880585498934		128.554831885032		132.54971487764792	
74.0	1.0	1.0	150.3205138003765		7.40703366962496		131.511473813278		138.0880435520942	
75.0	1.0	0.0	152.123843473856		7.77531631695848		126.078494871095		128.84327832839793	
60.0	1.0	1.0	154.901754208962		6.81220477328542		129.4717862165362		127.43671047774365	
70.0	0.0	0.0	174.458860720882		7.70092105103243		147.784582882431		151.8795132848518	
74.0	1.0	0.0	176.813811132134		6.142200668224641		146.7006682255		156.8513488704582	
78.0	0.0	0.0	123.5848628486396		9.3443870587861		121.05234518742		105.0628691156287	
63.0	1.0	0.0	167.73626589472		6.864441875951078		151.292883457849		150.46611284948828	
68.0	1.0	0.0	147.298189789413		4.4050248544684		151.540906410505		131.6488811305868	
76.0	0.0	0.0	150.351591813135		7.18145467881605		129.410246747933		128.9174675757318	
64.0	0.0	0.0	155.870262058809		7.822173881124961		127.7346778812187		135.9437781102418	
70.0	0.0	0.0	152.8713128845365		5.979405270039332		113.1800510601669		114.3874325588525	
63.0	0.0	0.0	148.051882704146		6.3876141477737		119.67844396137		119.9599710288713	
69.0	0.0	0.0	177.601788713344		7.07718936811118		129.18478410871739		151.8762871238123	
84.0	1.0	1.0	146.8624028181507		6.02913258185185		130.1898612751894		132.08939678871778	
57.0	1.0	1.0	145.7184367807102		7.452393613681309		130.2882936136813		142.8217250087615	
70.0	1.0	1.0	179.6488141342739		4.745378866750588		164.6427489683031		169.145420188869	
76.0	0.0	0.0	169.5489458269189		8.58388059316239		141.3368183134791		144.6437902174495	
71.0	1.0	1.0	135.4012327482351		7.115404924287296		112.744731616863		115.2086758211291	
70.0	1.0	0.0	159.3871030477202		6.438823301272664		117.144431374406		116.3888627897277	
83.0	0.0	0.0	170.551159878848		6.00891021088918		158.9952970880209		162.9828771282174	
72.0	1.0	0.0	152.5831728272345		4.975937831312295		141.028620820937		140.6117708182853	
64.0	0.0	0.0	178.1100383893884		7.53873463753038		151.373683537538		155.1353132848575	
79.0	1.0	1.0	166.781405148102		9.80105741082627		128.14495215487074		140.44148244810382	
73.0	1.0	1.0	176.962284572354		8.83851812229992		152.078805276873		154.6738589212346	