

```
. logit personalloan age experience income zipcode family ccavg education mortgage
> ge securitiesaccount cdaccount online creditcard
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Iteration 0:  log likelihood = -994.87525
Iteration 1:  log likelihood = -606.12772
Iteration 2:  log likelihood = -429.68752
Iteration 3:  log likelihood = -402.23976
Iteration 4:  log likelihood = -401.7099
Iteration 5:  log likelihood = -401.70901
Iteration 6:  log likelihood = -401.70901
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```
Logistic regression                                Number of obs   =       3000
                                                    LR chi2(12)    =      1186.33
                                                    Prob > chi2    =       0.0000
Log likelihood = -401.70901                        Pseudo R2      =       0.5962
```

personalloan	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
age	-.030028	.07876	-0.38	0.703	-.1843948	.1243389
experience	.0469195	.078212	0.60	0.549	-.1063731	.2002122
income	.0518587	.0031586	16.42	0.000	.0456679	.0580494
zipcode	.000056	.0000537	1.04	0.297	-.0000492	.0001612
family	.6749491	.0927136	7.28	0.000	.4932338	.8566644
ccavg	.1248719	.0486838	2.56	0.010	.0294533	.2202904
education	1.610725	.1433151	11.24	0.000	1.329832	1.891617
mortgage	.0000868	.0006966	0.12	0.901	-.0012785	.0014521
securitiesa~t	-1.084825	.3678494	-2.95	0.003	-1.805797	-.3638537
cdaccount	4.024091	.4159895	9.67	0.000	3.208767	4.839415
online	-.5270196	.1989767	-2.65	0.008	-.9170068	-.1370325
creditcard	-1.137376	.2644133	-4.30	0.000	-1.655617	-.6191359
_cons	-17.49815	5.430633	-3.22	0.001	-28.142	-6.854309