Pearson Correlation Analysis

Focused Analysis on Field Credit.Application.Result.num

	Association Measure
Credit.Amount	-0.206891
Duration.of.Credit.Month	-0.174528
Most.valuable.available.asset	-0.142222
Age.years	0.060233
Instalment.per.cent	-0.040276
Type.of.apartment	0.023850

Full Correlation Matrix

	Credit.Application.Result.num	Duration.of.Credit.Month	Credit.Amount	Instalment.per.cent
Credit.Application.Result.num	1.0000000	-0.1745280	-0.2068908	-0.0402763
Duration.of.Credit.Month	-0.1745280	1.0000000	0.5482585	0.0294993
Credit.Amount	-0.2068908	0.5482585	1.0000000	-0.3319000
Instalment.per.cent	-0.0402763	0.0294993	-0.3319000	1.0000000
Most.valuable.available.asset	-0.1422219	0.3298679	0.3141891	0.0326569
Age.years	0.0602330	-0.0049786	0.1308516	0.0507169
Type.of.apartment	0.0238503	0.1890180	0.2081522	0.0755469

	Type.of.apartment
Credit.Application.Result.num	0.0238503
Duration.of.Credit.Month	0.1890180
Credit.Amount	0.2081522
Instalment.per.cent	0.0755469
Most.valuable.available.asset	0.3781920
Age.years	0.3492105
Type.of.apartment	1.0000000

Matrix of Corresponding p-values

	Credit.Application.Result.num	Duration.of.Credit.Month	Credit.Amount	Instalment.per.cent
Credit.Application.Result.num		1.0431e-03	9.6594e-05	4.5259e-01
Duration.of.Credit.Month	1.0431e-03		0.0000e+00	5.8230e-01
Credit.Amount	9.6594e-05	0.0000e+00		1.9090e-10
Instalment.per.cent	4.5259e-01	5.8230e-01	1.9090e-10	
Most.valuable.available.asset	7.7042e-03	2.4972e-10	1.8578e-09	5.4257e-01
Age.years	2.6108e-01	9.2606e-01	1.4294e-02	3.4413e-01
Type.of.apartment	6.5656e-01	3.7703e-04	8.7345e-05	1.5845e-01

	Type.of.apartment
Credit.Application.Result.num	6.5656e-01
Duration.of.Credit.Month	3.7703e-04
Credit.Amount	8.7345e-05
Instalment.per.cent	1.5845e-01
Most.valuable.available.asset	2.4114e-13
Age.years	1.7855e-11
Type.of.apartment	