

# EDUCATIONAL

## Initial Data

### LOAN DATA

Loan amount: **70,000.00**  
 Annual interest rate: **18%**  
 Term in years: **2**  
 Payments per year: **24**  
 First payment due: **8/15/2011**

### TABLE DATA

Table starts at date: **8/15/2011**  
 or at payment number: **1**

**18%**

### PERIODIC PAYMENT

semi-monthly  
 Payments **1,741.95**

**PATALUD, JOSEPH G.**  
**AYALA SYSTEMS, INC.**

### CALCULATIONS

Use payment of: **1,741.95**  
 1st payment in table: **1**

Beginning balance at payment 1: **70,000.00**  
 Cumulative interest prior to payment 1: **0.00**

### Table

No.	Payment Date	Beginning			Outstanding Balance		Cumulative Interest
		Balance	Interest	Principal	Principal	Interest	
1	08/15/11	70,000.00	525.00	1,216.95	68,783.05	13,088.74	525.00
2	08/31/11	68,783.05	515.87	1,226.08	67,556.97	12,572.87	1,040.87
3	09/15/11	67,556.97	506.68	1,235.28	66,321.69	12,066.19	1,547.55
4	09/30/11	66,321.69	497.41	1,244.54	65,077.15	11,568.78	2,044.96
5	10/15/11	65,077.15	488.08	1,253.87	63,823.28	11,080.70	2,533.04
6	10/31/11	63,823.28	478.67	1,263.28	62,560.00	10,602.03	3,011.72
7	11/15/11	62,560.00	469.20	1,272.75	61,287.25	10,132.83	3,480.92
8	11/30/11	61,287.25	459.65	1,282.30	60,004.95	9,673.17	3,940.57
9	12/15/11	60,004.95	450.04	1,291.92	58,713.03	9,223.13	4,390.61
10	12/31/11	58,713.03	440.35	1,301.61	57,411.43	8,782.79	4,830.96
11	01/15/12	57,411.43	430.59	1,311.37	56,100.06	8,352.20	5,261.54
12	01/31/12	56,100.06	420.75	1,321.20	54,778.86	7,931.45	5,682.29
13	02/15/12	54,778.86	410.84	1,331.11	53,447.74	7,520.61	6,093.13
14	02/29/12	53,447.74	400.86	1,341.09	52,106.65	7,119.75	6,493.99
15	03/15/12	52,106.65	390.80	1,351.15	50,755.50	6,728.95	6,884.79
16	03/31/12	50,755.50	380.67	1,361.29	49,394.21	6,348.29	7,265.46
17	04/15/12	49,394.21	370.46	1,371.50	48,022.71	5,977.83	7,635.91
18	04/30/12	48,022.71	360.17	1,381.78	46,640.93	5,617.66	7,996.08
19	05/15/12	46,640.93	349.81	1,392.15	45,248.78	5,267.85	8,345.89
20	05/31/12	45,248.78	339.37	1,402.59	43,846.20	4,928.49	8,685.26
21	06/15/12	43,846.20	328.85	1,413.11	42,433.09	4,599.64	9,014.10
22	06/30/12	42,433.09	318.25	1,423.70	41,009.39	4,281.39	9,332.35
23	07/15/12	41,009.39	307.57	1,434.38	39,575.00	3,973.82	9,639.92
24	07/31/12	39,575.00	296.81	1,445.14	38,129.86	3,677.01	9,936.73
25	08/15/12	38,129.86	285.97	1,455.98	36,673.88	3,391.03	10,222.71
26	08/31/12	36,673.88	275.05	1,466.90	35,206.99	3,115.98	10,497.76
27	09/15/12	35,206.99	264.05	1,477.90	33,729.08	2,851.93	10,761.81
28	09/30/12	33,729.08	252.97	1,488.98	32,240.10	2,598.96	11,014.78
29	10/15/12	32,240.10	241.80	1,500.15	30,739.95	2,357.16	11,256.58
30	10/31/12	30,739.95	230.55	1,511.40	29,228.54	2,126.61	11,487.13
31	11/15/12	29,228.54	219.21	1,522.74	27,705.81	1,907.40	11,706.35
32	11/30/12	27,705.81	207.79	1,534.16	26,171.65	1,699.60	11,914.14
33	12/15/12	26,171.65	196.29	1,545.67	24,625.98	1,503.31	12,110.43
34	12/31/12	24,625.98	184.69	1,557.26	23,068.72	1,318.62	12,295.12
35	01/15/13	23,068.72	173.02	1,568.94	21,499.78	1,145.60	12,468.14
36	01/31/13	21,499.78	161.25	1,580.70	19,919.08	984.36	12,629.39
37	02/15/13	19,919.08	149.39	1,592.56	18,326.52	834.96	12,778.78
38	02/28/13	18,326.52	137.45	1,604.50	16,722.02	697.51	12,916.23
39	03/15/13	16,722.02	125.42	1,616.54	15,105.48	572.10	13,041.64
40	03/31/13	15,105.48	113.29	1,628.66	13,476.82	458.81	13,154.94
41	04/15/13	13,476.82	101.08	1,640.88	11,835.94	357.73	13,256.01
42	04/30/13	11,835.94	88.77	1,653.18	10,182.76	268.96	13,344.78
43	05/15/13	10,182.76	76.37	1,665.58	8,517.17	192.59	13,421.15
44	05/31/13	8,517.17	63.88	1,678.07	6,839.10	128.71	13,485.03
45	06/15/13	6,839.10	51.29	1,690.66	5,148.44	77.42	13,536.32
46	06/30/13	5,148.44	38.61	1,703.34	3,445.10	38.81	13,574.94
47	07/15/13	3,445.10	25.84	1,716.11	1,728.99	12.97	13,600.77
48	07/31/13	1,728.99	12.97	1,728.99	0.00	0.00	13,613.74
	TOTAL	<b>83,613.74</b>	<b>13,613.74</b>	<b>70,000.00</b>			

Conforme :