

# Récapitulatif des différentes séries de mesures

Expérience	0	1	2	3	4	5	6	7	8	9	10	11
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Lambda	0.225	0.25	0.21	0.25	0.2	0.25	0.18	0.25	0.29	0.34	0.22	0.18
T	0.4168	0.3663	0.385	0.442	0.36	0.382	0.293	0.382	0.43	0.433	0.344	0.3
v	0.6324	0.5947	0.617	0.692	0.63	0.767	0.589	0.832	0.762	0.801	0.703	0.57

a=v / T	1.51727447217	1.62353262	1.6025974	1.56561086	1.75	2.0078534	2.01023891	2.17801047	1.77209302	1.84988453	2.04360465	1.9
a=lambda / T²	1.29517095796	1.86322873	1.41676505	1.27966258	1.54320988	1.71322058	2.09670468	1.71322058	1.56841536	1.81343972	1.85911303	2

Régression linéaire (TI-92)			
	a=	b=	corr=
v=aT+b	1.05	0.28	0.57
Lambda=aT²+b	0.98	0.09	0.601

Moyennes
1.81097276
1.83292283

Soit: 1.82194779  
g/2Pi= 1.56  
Précision 16.7915253 pour cent