PERHITUNGAN DAYA BEDA SOAL UJI COBA

NO	NAMA	SKOR SOAL NOMOR												
		1	2	3	4	5	6	7	8	9	10	11	12	Total
2	B	1	1	1	1	1	0	1	1	1	1	1	1	11
9	I	1	1	1	1	1	0	1	1	1	1	1	1	11
3	C	1	1	1	1	1	0	1	1	0	1	1	1	10
5	E	1	1	1	1	1	0	1	1	0	1	1	1	10
7	G	1	1	1	1	0	0	1	1	1	1	1	1	10
12	L	1	1	1	1	1	0	1	1	0	1	1	1	10
1	A	1	1	1	1	1	0	0	1	1	1	0	1	9
21	U	1	1	1	0	1	0	1	1	0	1	1	1	9
19	S	1	1	1	1	1	0	1	0	1	0	1	0	8
20	T	0	1	1	0	1	0	1	1	0	1	1	1	8
22	V	1	1	0	0	1	0	1	1	1	1	1	0	8
23	W	1	1	0	1	1	0	1	1	0	1	1	0	8
24	X	1	0	1	1	1	0	0	1	1	1	1	0	8
4	D	0	1	1	1	0	1	0	0	1	0	0	0	5
26	Z	0	1	0	0	1	0	1	0	0	1	0	1	5
6	F	1	0	0	0	0	0	1	1	0	0	1	0	4
13	M	0	0	1	1	0	1	0	0	0	1	0	0	4
14	N	1	1	0	1	0	0	0	0	0	0	1	0	4
15	O	0	1	0	0	0	0	0	1	1	0	0	1	4
18	R	0	1	0	0	0	0	1	1	0	0	0	1	4
10	J	1	0	1	0	0	1	0	0	0	0	0	0	3
11	K	0	0	0	0	1	1	0	0	0	1	0	0	3
16	P	0	0	0	0	1	0	0	1	1	0	0	0	3
17	Q	1	0	0	0	1	0	0	0	0	1	0	0	3
25	Y	0	0	1	0	0	1	0	0	0	1	0	0	3
8	H	0	1	0	0	0	0	1	0	0	0	0	0	2
27	AA	0	0	0	0	0	0	0	0	0	0	1	0	1
28	AB	0	0	0	0	0	0	0	0	1	0	0	0	1
Kelompok Atas		12	13	12	11	12	1	11	12	8	12	12	9	
Kelompok Bawah		4	5	3	2	4	4	4	4	3	5	3	3	
Daya beda		0,571	0,571	0,643	0,643	0,571	-0,214	0,500	0,571	0,357	0,500	0,643	0,429	
Kriteria		Baik	Baik	Baik	Baik	Baik	Jelek	Baik	Baik	Cukup	Baik	Baik	Baik	

$$D = \frac{BA}{JA} - \frac{BB}{JB}$$

Contoh butir soal nomor 1 :

$$D = \frac{12}{14} - \frac{4}{14} = 0.571$$