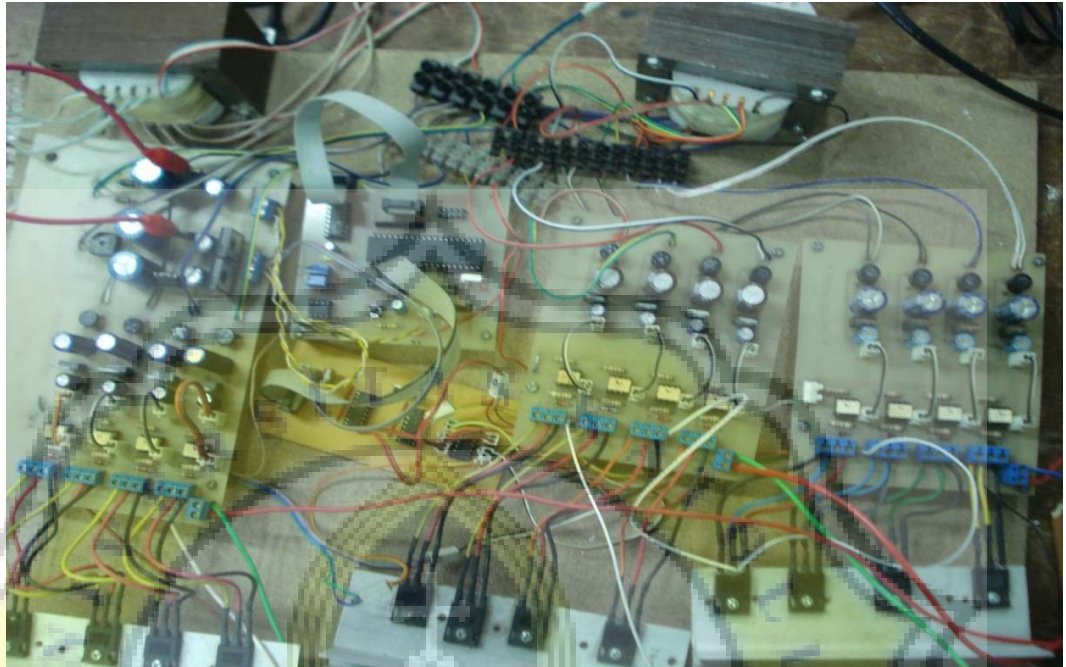


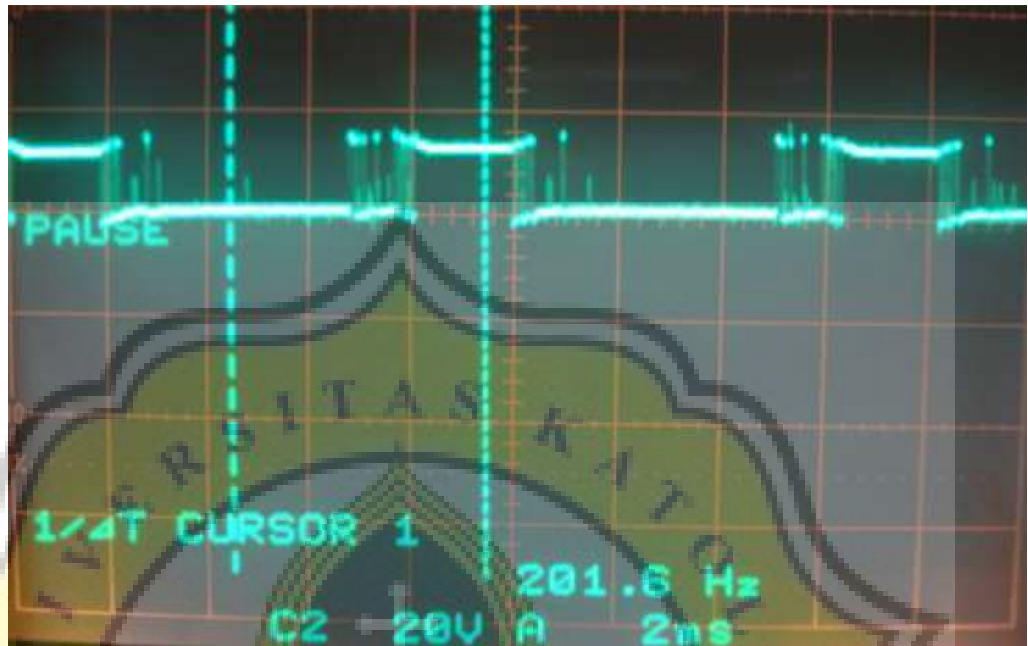
Lampiran – Lampiran



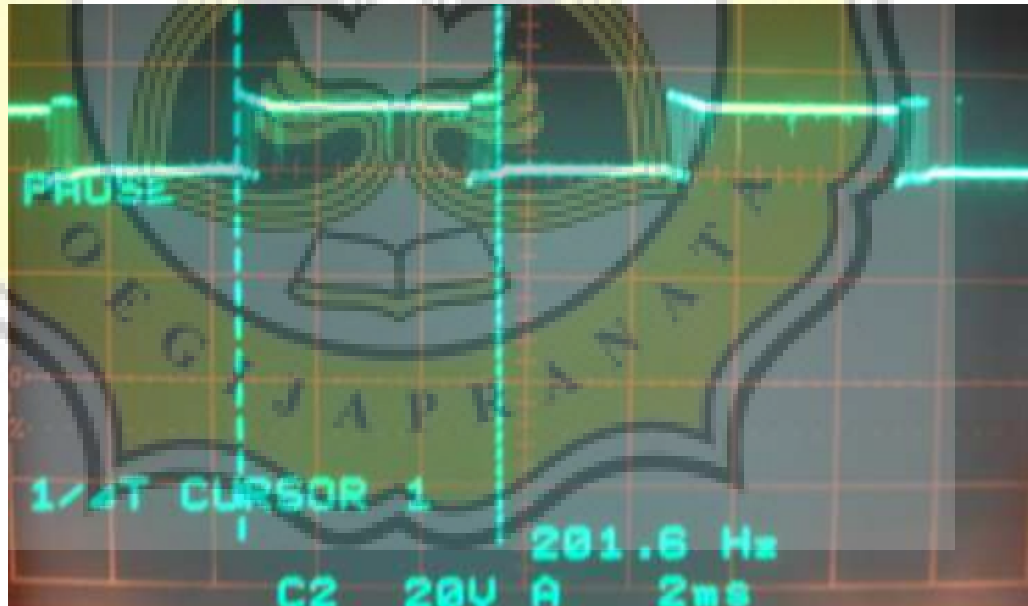
Gambar Alat dari Tugas Akhir



Gambar Hasil Pengujian pulsa pemicu inverter lengan 1



Gambar Hasil Pengujian pulsa pemicu inverter lengan 2



Gambar Hasil Pengujian pulsa pemicu inverter lengan 3



HASIL PENGUJIAN V Out multilevel inverter dengan penambahan filter L dan tegangan keluaran

LAMPIRAN PROGRAM

org 0000h

start:

```
mov a,p0
add a,#30h
mov dpl,#128
movc a,@a+dptr
add a,#128
mov R0,a
mov P1,R0
mov p2,R0
mov p3,R0
jmp start
```

;look-up table dengan 256 data

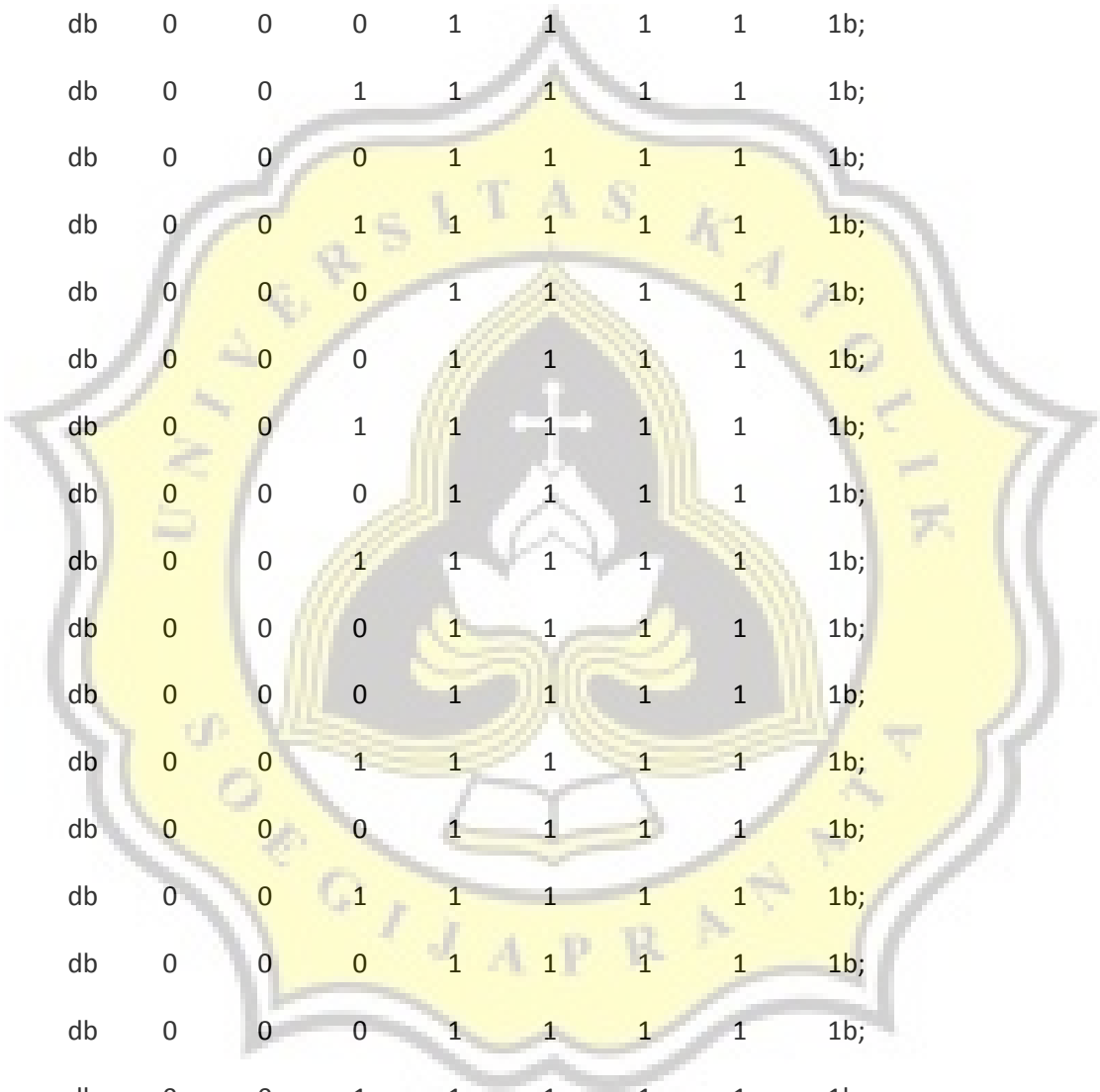
org 30h

```
db 0 0 0 0 0 0 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 1 1 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 1 1 1b;
```

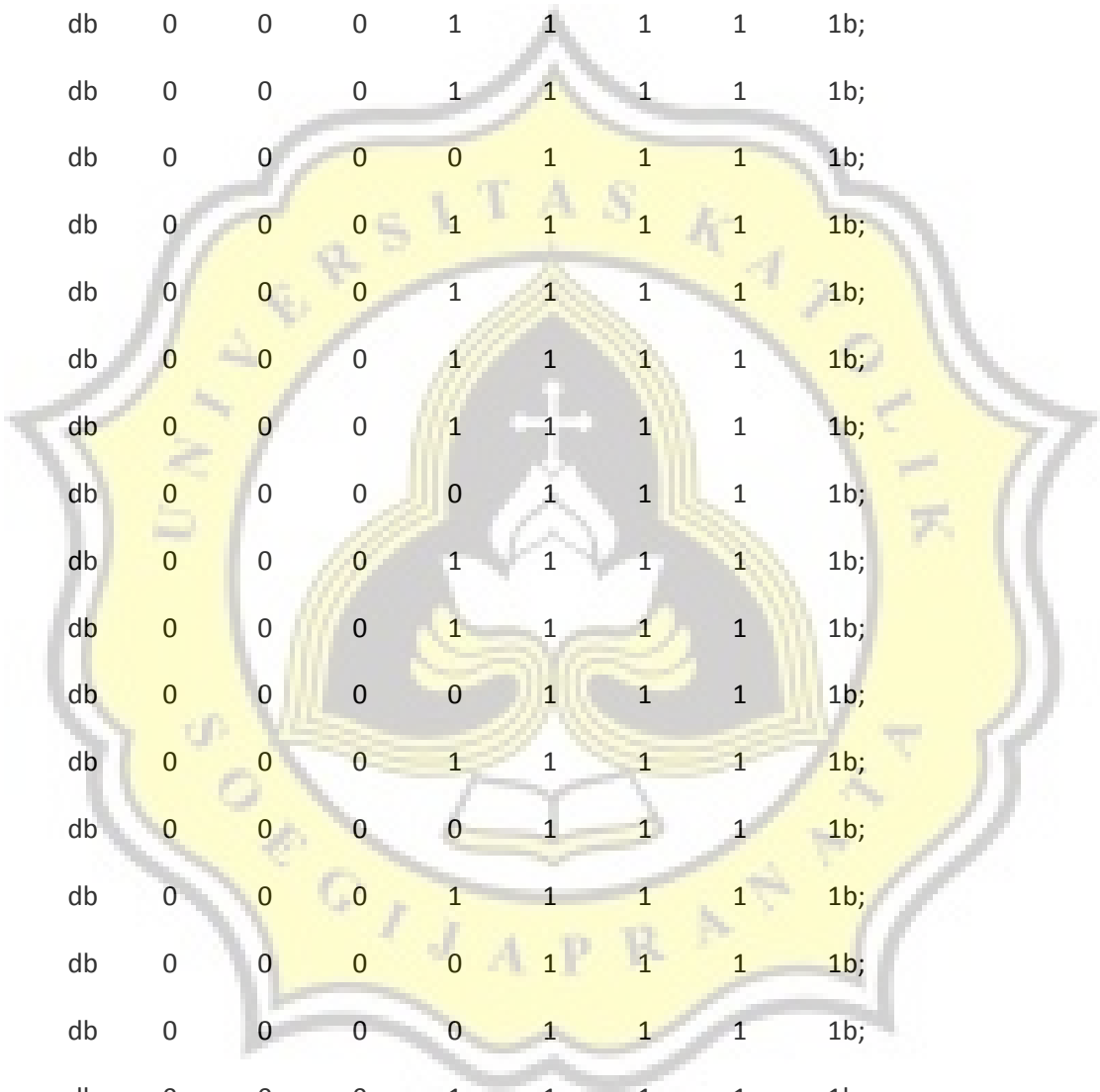
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
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db	0	0	0	0	1	1	1	1b;
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db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
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db	0	0	0	0	1	1	1	1b;
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db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;

db 0 0 0 1 1 1 1 1b;
db 0 0 0 0 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
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db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
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db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
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db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;

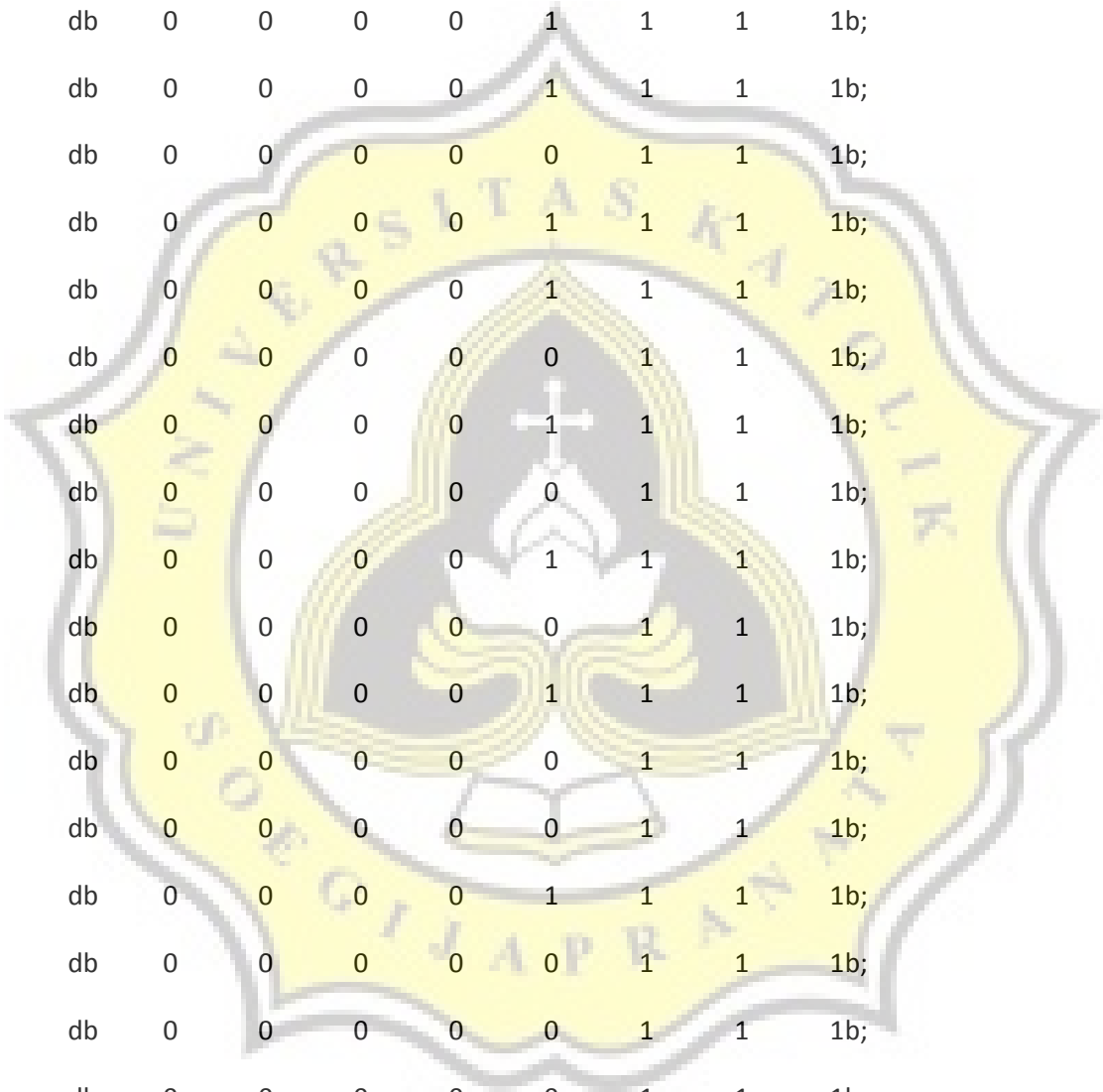
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db 0 0 1 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 1 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 1 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
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db 0 0 0 1 1 1 1 1b;
db 0 0 1 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;
db 0 0 0 1 1 1 1 1b;



db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
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db	0	0	0	0	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	1	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
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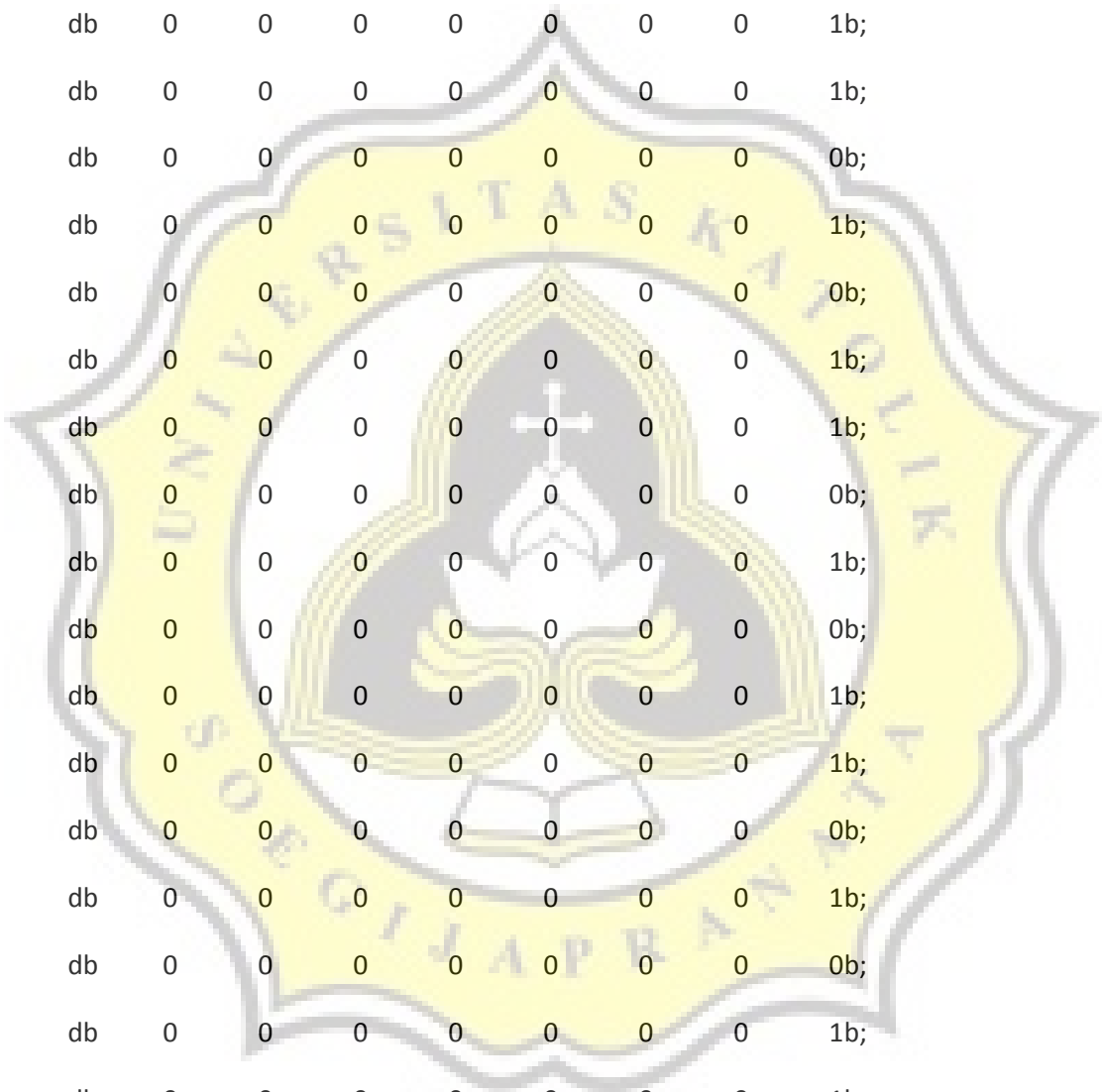
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db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	1	1	1	1b;
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db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	1	1	1	1b;
db	0	0	0	0	0	1	1	1b;
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db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	0	1	1b;



db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	1	1	1b;
db	0	0	0	0	0	0	1	1b;
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db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	1	1b;
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db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	0	1b;

db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	1	1b;
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db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	0b;
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db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	0	0b;
db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	0	1b;
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db	0	0	0	0	0	0	1	1b;
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db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	1	1b;
db	0	0	0	0	0	0	0	1b;
db	0	0	0	0	0	0	1	1b;

```

db 0 0 0 0 0 0 0 1 1b;
db 0 0 0 0 0 0 0 0 1b;
db 0 0 0 0 0 0 0 1 1b;
db 0 0 0 0 0 0 0 0 1b;
db 0 0 0 0 0 0 0 1 1b;
db 0 0 0 0 0 0 0 1 1b;
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db 0 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 0 1 1 1b;
db 0 0 0 0 0 0 1 1 1b;

```

```
end
```

