

2.4	Interpreter dan Kompiler	16
2.5	Sekilas tentang Turbo Pascal	18
2.5.1	Penulisan Struktur Program dalam Bahasa Pascal	22
2.5.2	Program Pembantu	24
BAB III : ANALISA DAN PEMBAHASAN		28
3.1	Proses Pengkodean	28
3.1.1	Pengkodean pada Password	28
3.1.2	Pengkodean pada data yang diinput	31
3.1.3	Algoritma Pengkodean	32
3.1.4	Hasil Akhir Program	35
3.2	Procedure yang digunakan dalam Pembuatan Program	
	Pengaman Data dengan Pengkodean	36
3.2.1	Procedure Cursor	36
3.2.2	Procedure LoadScr	36
3.2.3	Procedure ChAttr	36
3.2.4	Procedure FillWindow	36
3.2.5	Procedure MenuBar	36
3.2.6	Procedure ChMenu	36
3.2.7	Procedure Locate	37
3.2.8	Procedure Board	37
3.2.9	Procedure Alarm	37
3.2.10	Procedure Input	37

3.2.11 Procedure GetTime	37
3.2.12 Procedure SetTime	37
3.2.13 Procedure Wait	37
3.2.14 Procedure Month	38
3.2.15 Procedure GetDate	38
3.2.16 Procedure SetDate	38
3.2.17 Procedure Help	38
3.2.18 Procedure Quit	38
3.2.19 Procedure FileName	38
3.2.20 Procedure Load	38
3.2.21 Procedure NewFile	39
3.2.22 Procedure Option	39
3.2.23 Procedure Code_decode	39
3.2.24 Procedure Header	39
3.2.25 Procedure Show	39
3.2.26 Procedure HeadLine	39
3.2.27 Procedure Warning	39
3.2.28 Procedure ReadDiary	39
3.2.29 Procedure ReadAgenda	40
3.2.30 Procedure ReadPersonal	40
3.2.31 Procedure Item	40
3.2.32 Procedure Entry	40

3.2.33	Procedure SeekCode	40
3.2.34	Procedure Detail	40
3.2.35	Procedure View	40
3.2.36	Procedure SaveDiary	41
3.2.37	Procedure SaveAgenda	41
3.2.38	Procedure SavePerson	41
3.2.39	Procedure WriteDiary	41
3.2.40	Procedure WriteAgenda	41
3.2.41	Procedure WritePerson	41
3.2.42	Procedure Delete	41
3.2.43	Procedure Modify	42
3.2.44	Procedure Print	42
3.2.45	Procedure NoData	42
3.2.46	Procedure Password	42
3.2.47	Procedure Ganti Password	42
3.3	Algoritma dan Bagan Alir Program	42
3.3.1	Program Utama	42
3.3.2	Pilihan File	45
3.3.3	Pilihan Edit	47
3.3.4	Pilihan Global	53
3.4	Menjalankan Program Software Pengamanan Data dengan Pengkodean dalam Bahasa Pascal	55

BAB IV : PENUTUP	63
4.1 Kesimpulan	63
4.2 Saran	64
DAFTAR PUSTAKA	65
LAMPIRAN	66

