MI-SP-SP-15 (MI-KOD.16)	
Slovnikove' metody komprese dat	
- slovnik - D = (M,C)	
- Slovnik - D = (M,C)	
LZ77 - Miling window method	
- nearch buffer (Mousands of bytes) 131	
- look-ahead buffer (bus of bytes) IL	
offul light med symbol	an cod
[log_S] Offset length [log_L-1] - vyraane rejchlejsi dekomprese nes homprese	
· Offset - o helik se vecikit spet	
· length - helik jedom vypsal symboli	
- muire byk i vice mez I	
- pohračuji kim , co jsem sam vypsal	
· dulsi symbol	
pühlad aaab	
$(\underline{1},\underline{3},\underline{b})$	
vuanty:	

LZSS - rearch buffer & BST, look-ahead buffer circular queue - dehem poure dué peloèly nebo nebompièmocany symbol - pro hardejch 8 jeden byle s flagy - 2 byte break even joint (johned nejde komprimurat, output nav -...) Deflace - huffman coding - Kordélini loheny ma (i, j), (a) - pu hazdý vlastný strom

LZMA: - podobné deflate

- variable eticlionary size

- Kange encoding

LZO - deconquession speeds

LZh - worse ratios but extremly fast

L±+8 - growing diel (bie = pretiony' strom)

→ (i, a)

wherealed I must symbol

- Mary hoclované B hoclem

 $\beta(0) = 0$ $\beta(1) = 1$ B(2i+j) = B(i)B(j) aabaacaaa

(O,a)(1,b)(1,a)(0,c)(3,a)

LEW (i) - pointer la dictionary

- weedny prominné inicializacané od racéthu

- posledni' symbol trave bude prom' symbol dalsi' trave

increment string	add string to dick		
by z	per phrase	per injust clear	
One char	LZW	LZY	
reveral clears	LZMW	LZAP	

