



\$ S S O H \$ S S ' H Y H O R S P H Q W

2 E M H F W L Y H ' R P D L Q V & U R V V

& H U W L I L H G 8 V H U ([\$ P W R F L D W H

\$SS 'HYHORS PHQW ZLWK 6ZLIW &HUWLILHG

,GHQWLI\ DQG XVH WKH IHDWXUHV RI WKH ;FRGH LQWHUI,DFH	,GHQWLI\ DQG XVH WKH IHDWXUHV RI
1DYLJDWH ;FRGH	1DYLJDWH ;FRGH
&UHDWH DQG PRGLI\ YLHZV ZLWK ,QWHUIDFH %XLOGHU	&UHDWH DQG PRGLI\ YLHZV ZLWK
'HPRQVWUDWH KRZ WR DFFHVV GRFXPHQWDWLRQ DQG	'HPRQVWUDWH KRZ WR DFFHVV GR
KHOS	KHOS
'HPRQVWUDWH KRZ WR EXLOG DQG UXQ DQ DSS	'HPRQVWUDWH KRZ WR EXLOG DQG UX
RQ WKH L26 VLPXODWRU	RQ WKH L26 VLPXODWRU
RQ WKH L26 GHYLFH	RQ WKH L26 GHYLFH

8VH GHEXJLQJ WHFKQLTXHV WR UHVRUGGHHBUBUW\

6HW EUHDNSRLQWV DQG VWHS WKURXJK FRGH OLQH E\ OLQHW EUHDNSRLQWV DQG VWHS WKURXJK



\$SS 'HYHORSPHQW ZLWK 6ZLIW &HUWLILHG

8VH IXQFWLRQV

2UJDQL]H DQG VWUXFWXUH FRGH

&UHDWH DQG FDOO D IXQFWLRQ

'HPRQVWUDWH KRZ WR XVH D IXQFWLRQ V UHWXUQ YDOXH

&XVWRPL]H LQWHUQDO H[WHUQDO DQG DQRQ\PRXV

QDPLQJ RI SDUDPHWHUV LQ IXQFWLRQV

,PSOHPHQW GHIDXOW SDUDPHWHU YDOXH

'HPRQVWU'

H D X H Q D O Y E P D D X D B Y E `

HX4 UQ €PQ HPHWHFHX0f@ @QDPHPDH

H Y X ' U ` T M † I X H H D X H W R Q V D Q Q , P € W ~ X (D €

u' WH
HH-THX

8VH IXQFWLRQV

2UJDQL]H DQG VWUXFWXUH FRGH

&UHDWH DQG FDOO D IXQFWLRQ

'HPRQVWUDWH KRZ WR XVH D IXQ

&XVWRPL]H LQWHUQDO H[WHUQDO

QDPLQJ RI SDUDPHWHUV LQ IXQFW

,PSOHPHQW GHIDXOW SDUDPHWHU

'H D

HPX@ URQUQ HPHWHFHX0f@ @QDPHP

\$SS 'HYHORS PHQW ZLWK 6ZLIW \$VVRFLDW

Tb X7' HI HMMUHQW L, DW-XE EHWZ 4@pPH) QWFWL '17 H7HUX I

6XPPDULJH WKH GHVLJQ F\FOH	1R &KDQJH	6XPPDULJH WKH GHVLJQ F\FOH
%UDLQVWRUP SODQ SURRWRW\SH1R	&KDQJH	%UDLQVWRUP SODQ SURRWRW\SH1R
6XPPDULJH KRZ VHQVLWLYH GDW	1R &KDQJH	
6KDULQJ SHUVRQDO DQG DSSOLFDFWLRQ	&KDQJH	6KDULQJ SHUVRQDO DQG DSSOLFDFWLRQ
6HFXULW\ FKDOOHQJHV	1R &KDQJH	6HFXULW\ FKDOOHQJHV
/HJDO HWKLFDO DQG VRFLRFRQRPLF	&KDQJH	/HJDO HWKLFDO DQG VRFLRFRQRPLF
	\$GGHG IRU FODULW\	

'LIIHUHQWLDWH EHWZHHQ EDVLF ILOH WRS&KDQJH
 5HFRJQLJH WKH DVVHWV DYDLODEOH &SGDWHBMRDFWODULW\

'HILQH KRZ DVVHWV DUH XVHG	5HPRYHG WR DOLJQ ZLWK 6ZLIW 8,
	8SGDWH
,PSRUW DQ DVVHW WR D SURMHFW DQG	8SGDWHG WIRRUJCHFWLQ\
6HOHFW WKH DSSURSULDWH DFM	8SGDWHG IRU FODULW\

&RQQHFW 8,.LW REMHFWV RQ VWRU\ERDUG WR D 6ZLIW ILOH
 'LIIHUHQWLDWH EHWZHHQ DQ ,%2XWOHW DQG DQ
 ,%\$FWLRQ
 'HWHUPLQH ZKHQ WR FRQQHFW DQ REMHFW DV DQ
 ,%2XWOHW RU DQ ,%\$FWLRQ

&UHDWH DQG RU DSSO\ ,QWHUDEF

\$SS 'HYHORSPHQW ZLWK 6ZLIW \$VVRFLDW

127(

p0@` `À@p€



\$SS 'HYHORS PHQW ZLWK 6ZLIW \$VVRFLDW

2/		127(i	1(:	
'HEXJLQJ	8VH WKH &RQQHFWLRQV LQVSHFWRU WR HYDOXDWH ZKHWKHU D	FRQQHFWLRQ HUURU KDV RFFXUJHG PRYHG WR DOLJQ ZLWK 6ZLIW 8,	'HEXJLQJ	
*LYHQ D FRQQHFWLRQ HUURU VFRHQDULR 8SGDWH GHWHUPLQH D VROXWLRQ				
'LIIHUHQWLDWH EHWZHHQ V\QWD EXLOGLQJ DQG UXQQLQJ DQ DSS	[DQG UXQQLQJ DQ DSS	1R & KDQJH	QLIIHUHQWLDWH EHWZHHQ V\QWD [D	
,QWHUSUHW FRQVROH HUURU PHVVDJHV 8SGDWHG IRU FODULW\ ,QWHUSUHW HUURU PHVVDJHV				
5HFRJQLJH WKH SXUSRVH RI EUDNSRLQWV 5HPRYHG WR DOLJQ ZLWK 6ZLIW 8,				