

D8 m D=^>)Zm D88 !
| 8)> Z

! ([FHQ&7(6% LV D7XLMRQ: DLYHUDYDLDEØVR KLJ K VFKRRO
VXGHQW LQ. DQVDV
! 7KLV Z DLYHUFYHUV VLMRQ U

) | G PVR ' 8) æTMRK

$D_8 \times m \cong D_{2m} \cong \langle \sigma, \tau \rangle \cong Z_m \times D_8$!

6

D8 m D=^>)Zm D88 !
6 SUQJ

6 HVMRQ : HHN 2 QQQH & RXUWH

&RXUWH &RXUWH 1 DP H
,

6 HFWRQ &UHGLW
1 XP EHU +RXUW

6 HVMRQ : HHN 2 QQQH & RXUWH

&RXUWH &RXUWH 1 DP H
,

6 HFWRQ &UHGLW
1 XP EHU +RXUW

7XYHI RXWRX V VV HNR : I X WREV] 2 YWNRK 3 JNB %WMMERX' I VV VEX GER I RVSPNR : 2
: 2 : 2 : 2 ERH1 % [ML SYXFI NRKEG TX HXS XLI %%7 : I X WREV] 2 YWNRK
TVSKVEQ 1 % HSI WRSXUYEM] JSVXLI) \ G PNR ' 8) ; ENZIV

D8 m D=^>)Zm D88 !
6 SUQJ

6 HMLRQ : HN 2 QQH & RXUHV

&RXUWH &RXUWH 1 DP H
,

6 HFMRQ &UHGLW
1 XP EHU +RXU/

6 HMLRQ : HN 2 QQH & RXUWH

&RXUWH &RXUWH 1 DP H
,

6 HFMRQ &UHGLW
1 XP EHU +RXU/

7XYHI RXWRX V VV HNR : I X WREV] 2 YWNRK 3 JNB %WMMERX' I VVNGEX GER I RVSPNR : 2
: 2 : 2 : 2 ERH1 % [ML SYXFI NRKEG TX HXS XLI %%7 : I X WREV] 2 YWNRK
TVSKVEQ 1 % HSI WRSXUYERM] JSVXLI) \ G PNR ' 8) ; ENZIV