

~ i /fifl'ł i tž fi

" ' # , \$%&' " ( ) fiž ž \* ž+, ž'  
 " fi) +( ~ ž \* ) "-. % \$

" ~ i /fifl' ~ /fi'0 Y6 S P  
 "#fi, /'0 3  
 "1fV2 '0  
 "1fi, +(ž \* " fiVž /'0  
 "3fiž4fV) '5 ~ /fi'0  
 "3fiž4fV) '6~/2, t'0 S  
 "

"1fi, +(ž \* " fiVž /'0  
 "9i, "2 i žž-tfV2 "+ i /fifl; '0  
 "6, +i ž) '0 S  
 "<+, /fi2 ž" ! ž'0 S P  
 "3fiž4fV) '5 ~ /fi'0  
 "3fiž4fV) '6~/2, t'0 S  
 "3fiž4fV) '7+ , tž ! '0  
 " , 2 =i fi'0 S  
 " t i /) '7fi4fiž'0  
 " ! žfi' : " /fiVž'0

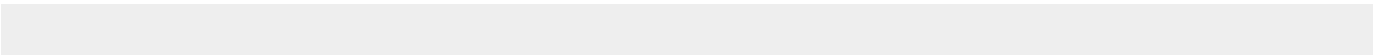
fifl: i ž7ž >fi

C

" ~ i /fifl"3fł, žž'i? 'ł i t+ ~ 2 flfi"

~ i /fifl"3flfi+ž=tž !

P



. ~ 1/fifi'7fi, /! ž * ž 1 t+ ~ 2 fifi	< fififififi2 fi! t'9fi2
C	<ul style="list-style-type: none"><li>•</li><li>•</li><li>•</li></ul>

C

7fl, /! ž \* ", ! / "1fl, +( ž \* ž 1( ži" + 1 /fifl

P

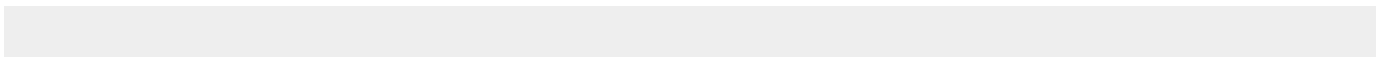
0

YB S P

YC S P  
P

P

HI = f!+}, tž ! fi~ : " ti /fi! t fi



"< fififififi2 fi! t "3 flt, žfi"

J/žfi: "/fifi+/ž=ž! ~ : "i t /fi"fi =fvž2 fi! t fi"

Y

Y

3

0

< fififififi2 fi! t 7fi! \* t(

! t A2 žifž! ! ~ t fifi

< fififififi2 fi! t ž : ~ /2, t ž!

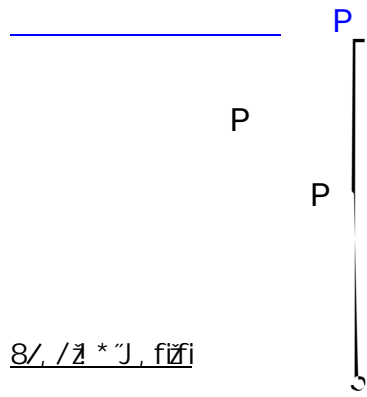
<fifififi2 f! t'z : ^/2 , t'z !

C

0

⊠

P S



\_\_\_\_\_ S

S

S

<" <Kl(fl/žž! L

8/, /ž \* "J, fžfi

S

@fIEi žf12 fl! †fi1~ "≡, fifi"+~ i /fifl

S

0 00

"~ i /fifl" +( fl/i žfi"

1fl, +(ž * " fifi>N8 ~ /i žfi	<+žžž) " )=fl	~ ! †fl †
		C
		C
		B



3		C
		P
		<fifififif2 fl! ! " /i f!S ~! /, )
3		C S
		B P P
		P
		<fifififif2 fl! ! " : " / = " fl, Z" /fififl !, !Z ! "fz/ f!f!"/i fl'S ~! /, )
3		C S
		B P P

		$-5 \int_{\Gamma} f(z) dz = 2\pi i \sum_{z \in E_1} \text{Res}(f, z)$ <p style="text-align: center;">P</p>
3		

		B 3P P
		P P
		<fifififif2 fl! t": 0" ~ fl! fV"/fifif! t, tZ! "f! fl" i! /, )
3		P
		P

<fifif! /, ! +fl"@fifEi žfif2 fl! tfi

S

8fif! fV, Ž" +( fl/i žif"9:~/2, tž!

S

" ~ i /fifif"@fifif i /+fifif"

" /fifif+/žAfif/ "@fifif i /+fifif

@f|+ 2 2 f! / f|/ " @f|f| i / +f|f|

\_\_\_\_\_ s

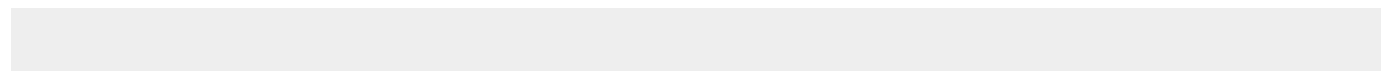
\_\_\_\_\_

\_\_\_\_\_ s

\_\_\_\_\_

\_\_\_\_\_ s c c

\_\_\_\_\_



“Ł ł ( fV” fifl: Ĩ 9 : ~ /2 , łž ! ”

< +, /fi2 ž+“9 : ~ /2 , łž ! ”

S

Y

- C
- 
- 
- 
- 
- 

S

S S C C

< +, /fi2 ž+“N ~ ! fifil) “ , ! / “ ž \* , /fi2 ”

@fi: fVfi! +ž \*

Y

