

4

3

2

1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	7/15/2020	EG
	B	INCREASED CARD SLOT TOLERANCES	7/23/2020	EG
	C	CREATED ANODIZATION DRAWING	12/20/2020	EG

B

B

A

A

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETER TOLERANCES: ONE PLACE DECIMAL ±0.1 TWO PLACE DECIMAL ±0.02	MATERIAL 6061-T6 (SS)	COMMENTS:	DWG. NO. Y_1UFrame		
	FINISH ANODIZATION: TYPE II		REV C	SIZE B	SCALE: 1:1
	WEIGHT (REF)		SHEET 1 OF 5		
	DO NOT SCALE DRAWING				

4

3

2

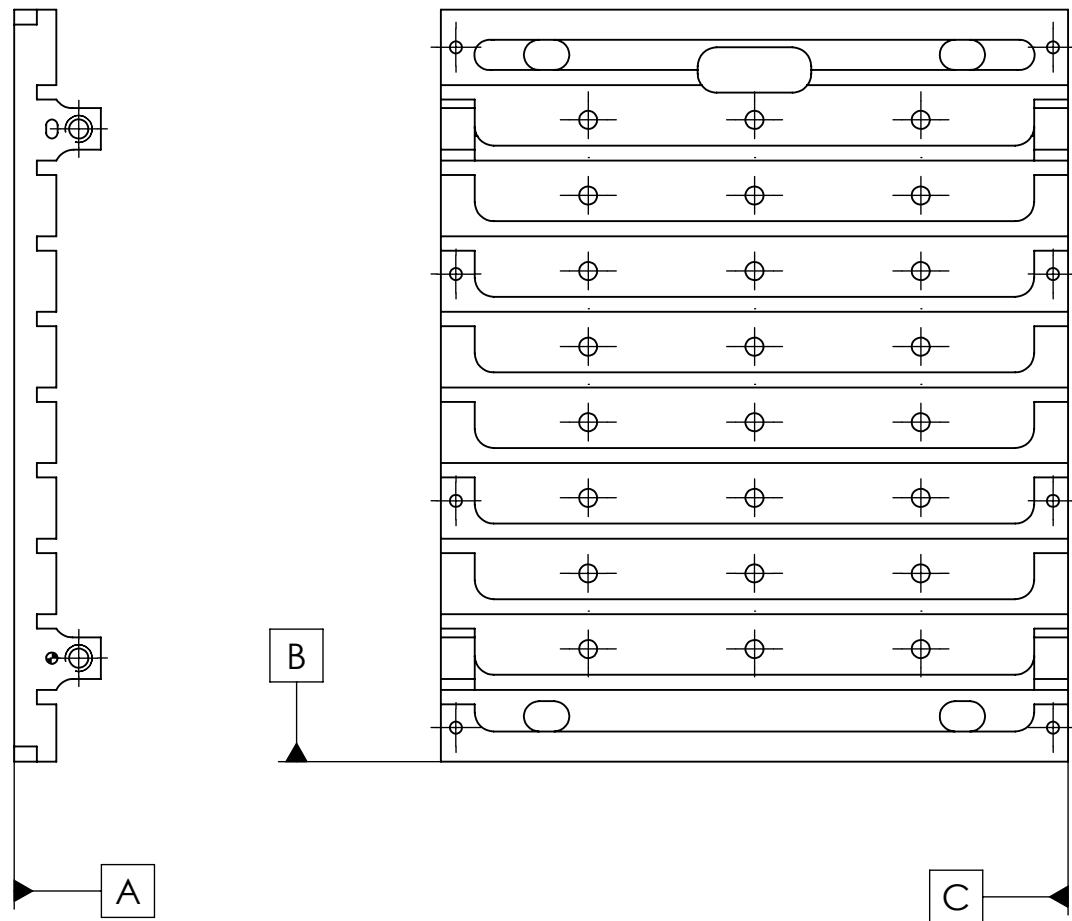
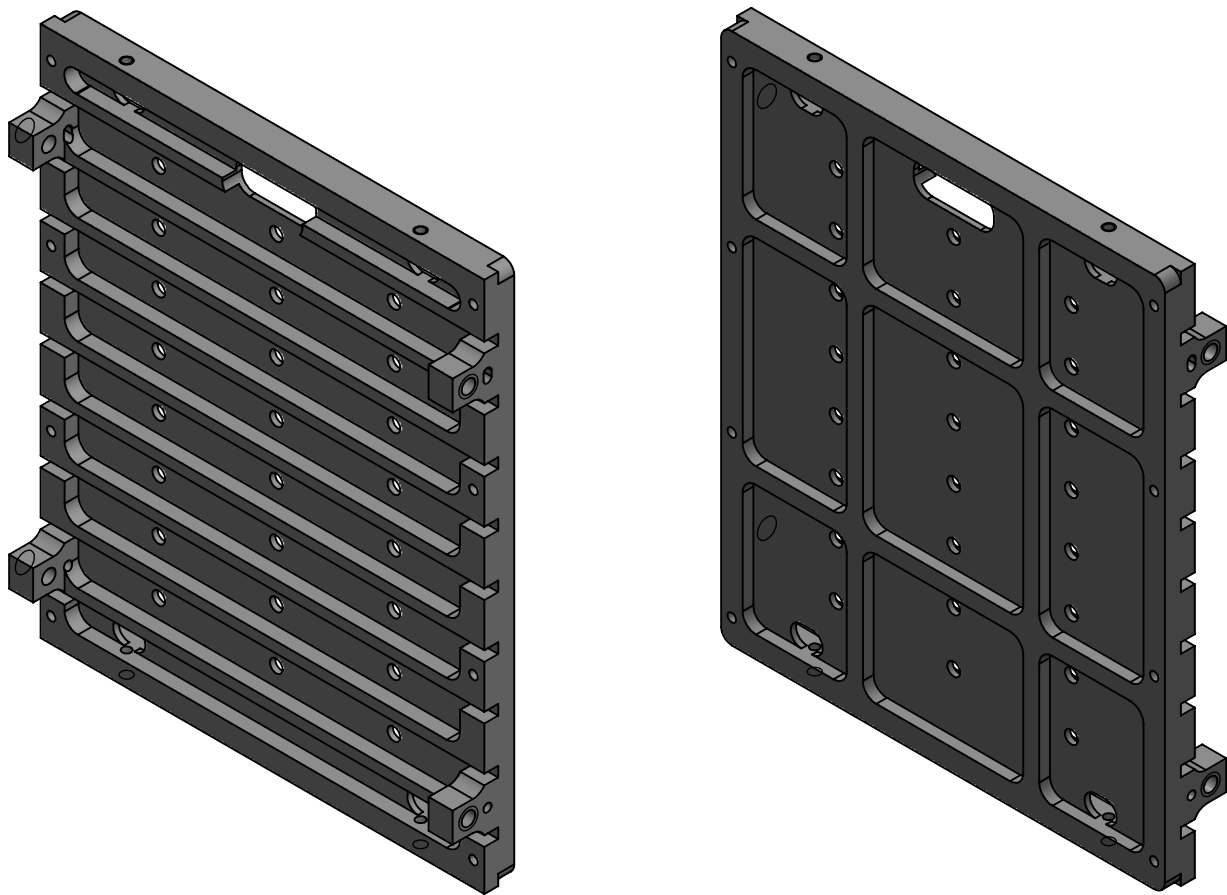
1

4


3


2

1



NOTES:

1. REFERENCE Y_1UFrame.sldprt OR Y_1UFrame.step FOR MODEL BASE DEF.
2. BREAK ALL EDGES.
3. MATERIAL: 6061-T6 (SS).
4. ANODIZATION: TYPE II, BLACK
5. OVERALL PROFILE TOLERANCE  0.2 A B C TO A MINIMUM GRID OF 5MM, UNLESS OTHERWISE SPECIFIED.
6. INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM

		NAME	DATE	Description: Y 1U FRAME
	DRAWN	EMILIO GIZZI	7/15/2020	
	CHECKED	CATIE SPIVEY	7/18/2020	
	ENG APPR.			
	MFG APPR.			
MATERIAL 6061-T6 (SS)		COMMENTS:		DWG. NO. Y_1UFrame
FINISH ANODIZATION: TYPE II				
WEIGHT (REF)				
DO NOT SCALE DRAWING		REV C		
		SIZE B		
		SCALE: 1:1		
		SHEET 2 OF 5		

UNLESS OTHERWISE SPECIFIED:	MATERIAL 6061-T6 (SS)
DIMENSIONS ARE IN MILLIMETER	FINISH ANODIZATION: TYPE II
TOLERANCES:	WEIGHT (REF)
ONE PLACE DECIMAL ±0.1	
TWO PLACE DECIMAL ±0.02	
DO NOT SCALE DRAWING	

3

2

1

4

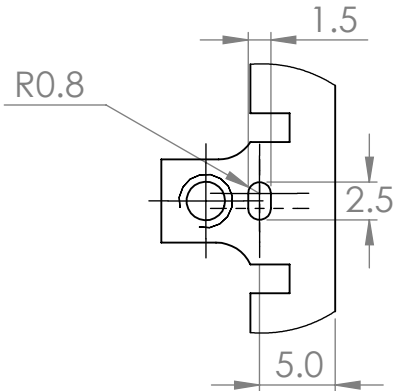
3

2

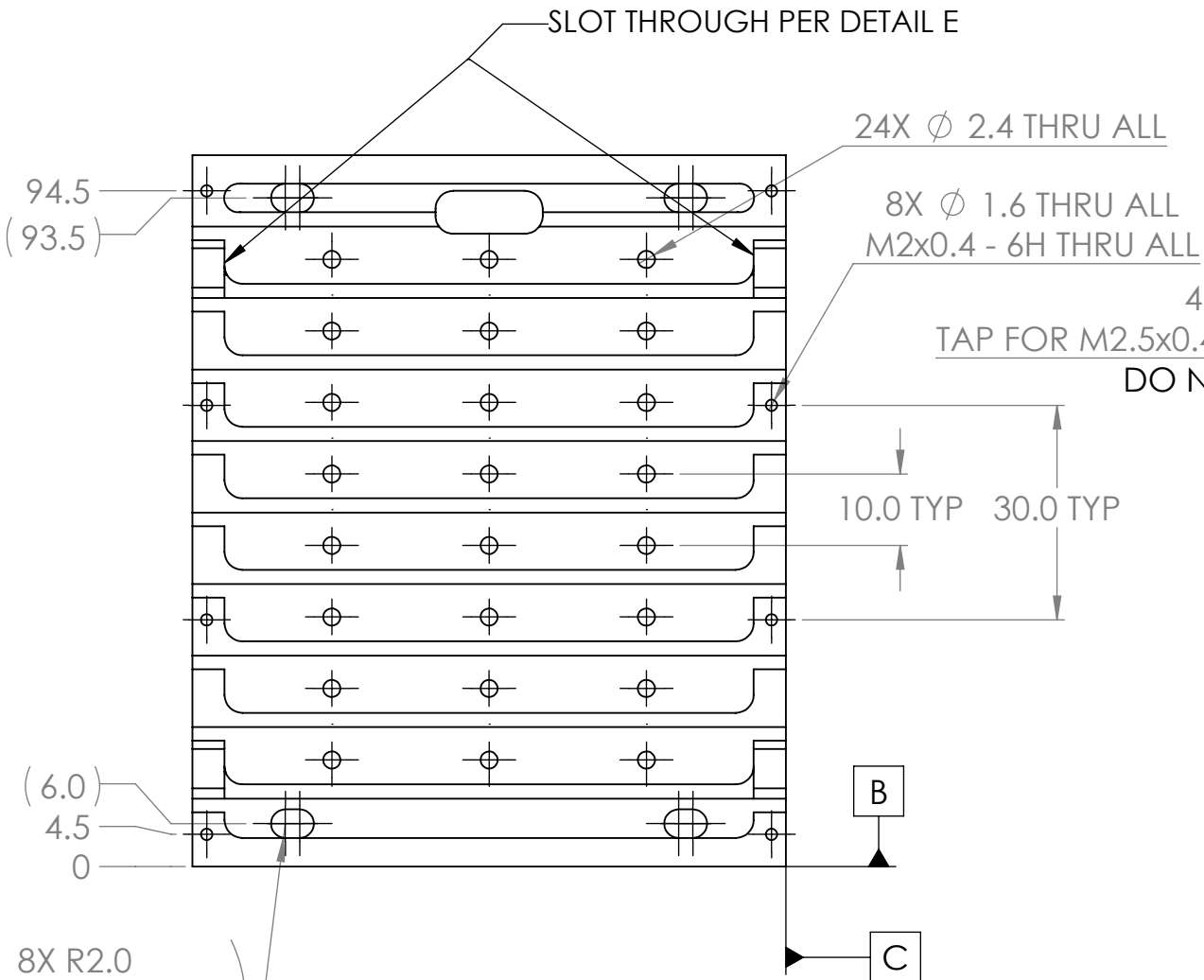
1



2X Ø 1.6[0.1] ∇ 4.0[0.2]
M2x0.4 - 6H ∇ 4.0[0.2]
BREACH FOR VENTING PURPOSES



DETAIL E
SCALE 2 : 1



24X Ø 2.4 THRU ALL

8X Ø 1.6 THRU ALL
M2x0.4 - 6H THRU ALL

4X Ø 2.6 THRU
TAP FOR M2.5x0.45 HELICOIL Insert = 1.5 * Dia.
DO NOT INSTALL HELICOIL

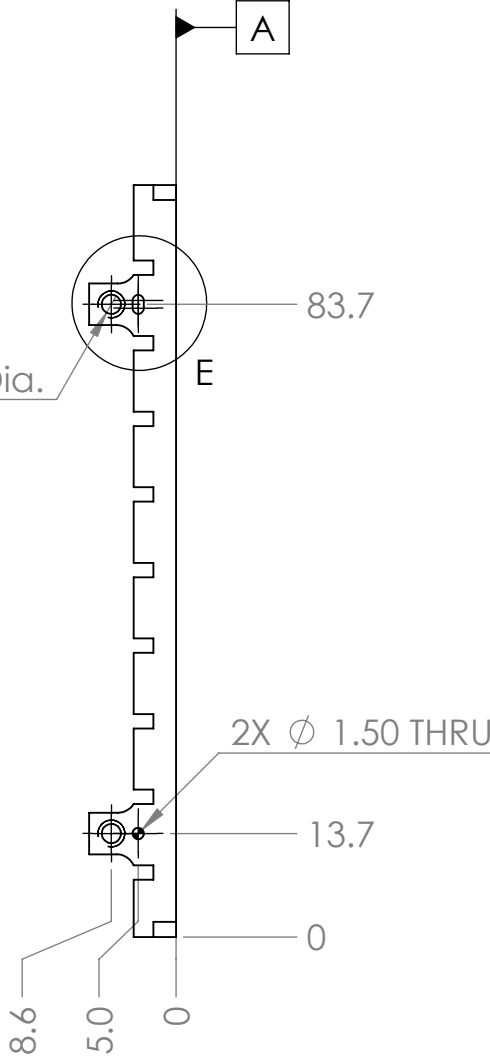
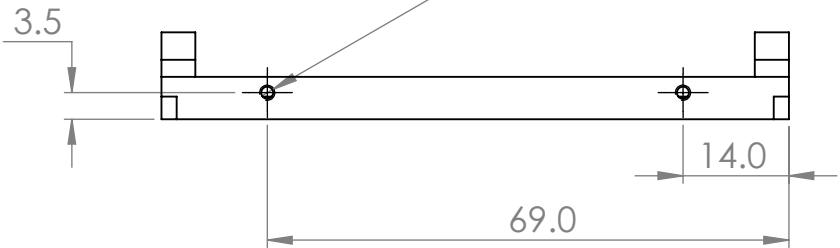
10.0 TYP 30.0 TYP

B

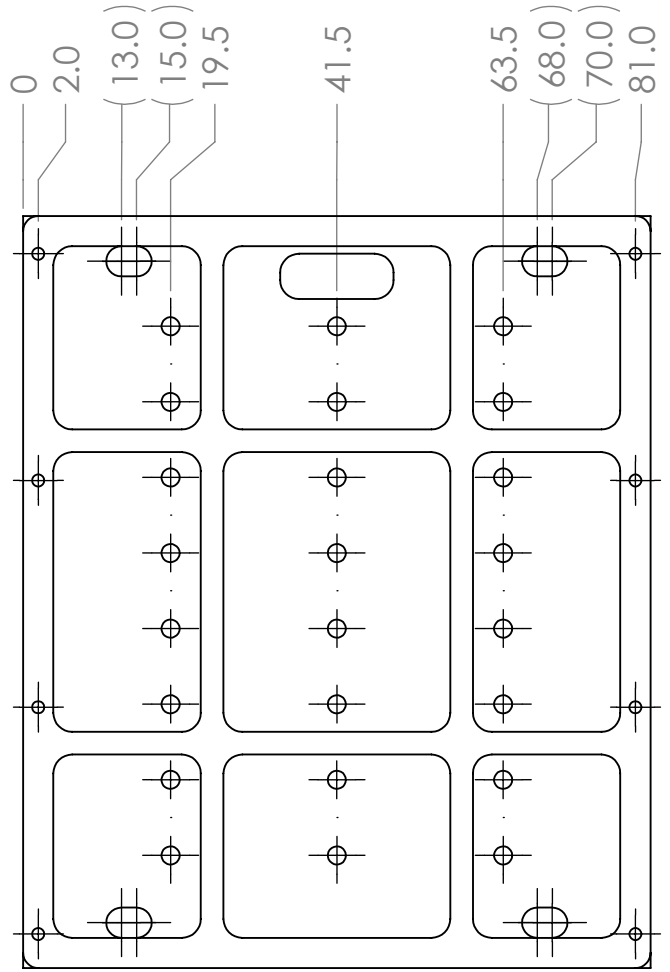
C

8X R2.0
BREACH FOR
VENTING PURPOSES

2X Ø 1.6[0.1] ∇ 4.0[0.2]
M2x0.4 - 6H ∇ 4.0[0.2]
BREACH FOR VENTING PURPOSES



2X Ø 1.50 THRU



	NAME	DATE
DRAWN	EMILIO GIZZI	7/15/2020
CHECKED	CATIE SPIVEY	7/18/2020
ENG APPR.		
MFG APPR.		

Description:
Y 1U FRAME

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.02

MATERIAL
6061-T6 (SS)
FINISH
ANODIZATION: TYPE II
WEIGHT (REF)
DO NOT SCALE DRAWING

COMMENTS:

REV	SIZE	SCALE: 1:1
C	B	SHEET 4 OF 5

3

2

1

4

3

2

1

B

B

A

A

DO NOT ANODIZE CROSS-HATCHED AREAS

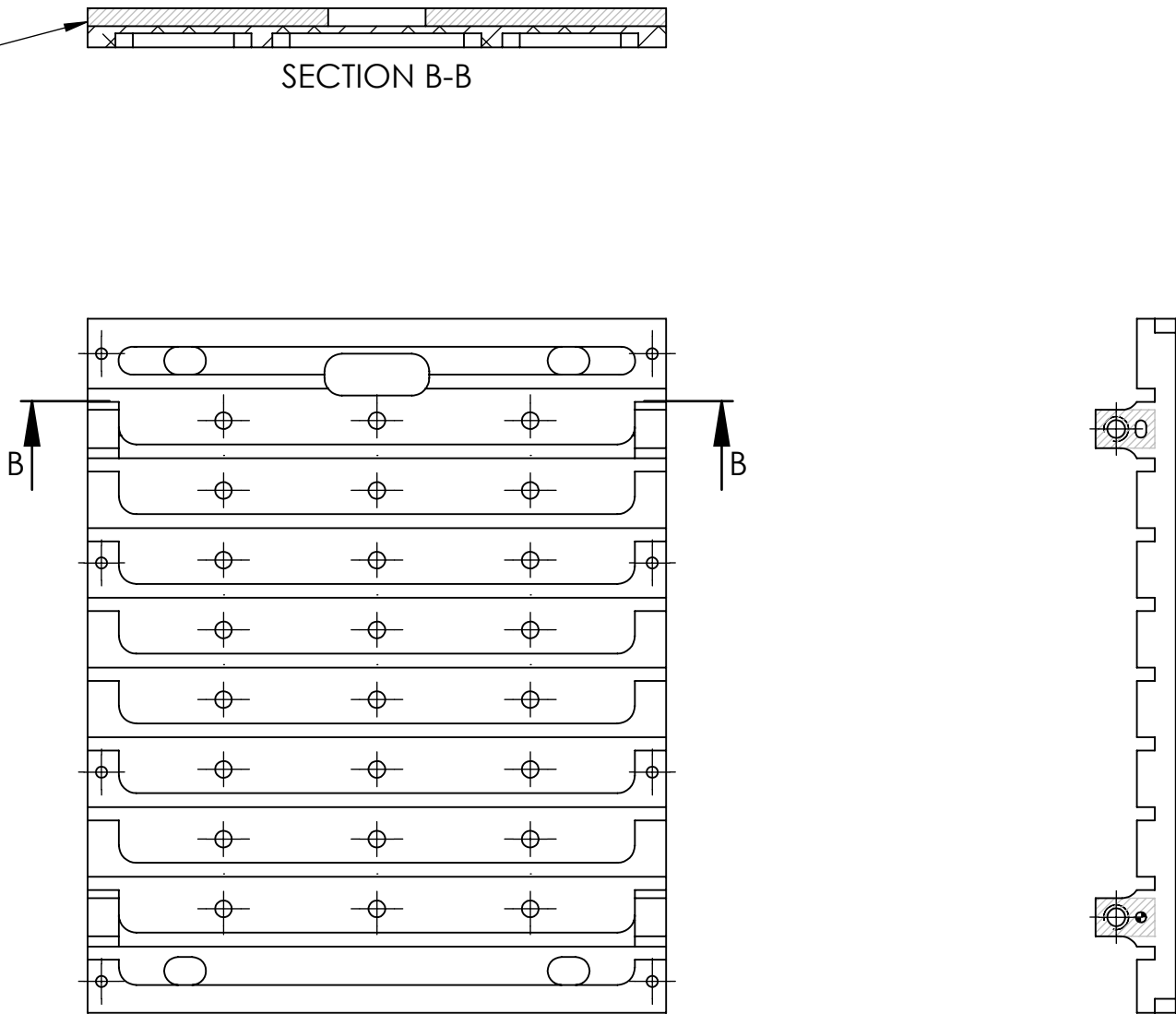
SECTION B-B

8.50 ±1.00

5.50 +2.00
0.00

5.50 +2.00
0.00

8.50 ±1.00



	NAME	DATE
DRAWN	EMILIO GIZZI	12/20/2020
CHECKED	-	12/20/2020
ENG APPR.		
MFG APPR.		

Description:
Y 1U FRAME

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±0.01

MATERIAL
6061-T6 (SS)
FINISH
ANODIZATION: TYPE II
WEIGHT (REF)
DO NOT SCALE DRAWING

COMMENTS:

DWG. NO. Y_1UFrame
REV C SIZE B SCALE: 1:1
SHEET 5 OF 5

3

2

1