Team Nepal's Journey of the AWC-2023 and Beyond

A story of ups and downs, and medals?!

\$whoami

Vulnerability Researcher @ Patchstack

Brand Ambassador № @ HackerOne

Bug Bounty Hunter





HackerOne Ambassador World Cup 2023

- A competition of 29 teams (23 countries)
- 5 rounds
- 14 days for each round
- 11 26 members allowed in a team
- Top 4 teams go to the HackerOne Live Hacking Event for the Finals

To hack: Specific public programs selected by HackerOne

Points Per Vulnerability

• Low: 2 points

• Medium: 4 points

• High: 8 points

• Critical: 12 points

TeamNepal Squad 2023

akashhamal0x01	dhakal_bibek	notsandip	g0ndaar	20_root
spongebhav	nb1b3k	thesanjok	churot_ko_thuto	itsrickyy
bishal0x01	knight_	nepalihacker0x01	wshadow	vapour
run_win	maskop9	mpz	0xatul	imangrg111
ghimire_veshraj	k1ra_	Corrupted_brain	shuvam321	basant0x01

lackerone

AMENSENDDA CUP CUP CUP

GROUP A

BORDEAUX

SAUDI ARABIA

CANADA

GROUP B

HARYANA

• PAKISTAN

NEPAL

GROUP C

CHILE

PARIS

FINLAND

GROUP D

JAIPUR

BRAZIL

NIGERIA

USA 0

GROUP E

EGYPT

PUNE

ARGENTINA

IRELAND

GROUP F

SINGAPORE

▼ VIETNAM

NEW DELHI

BANGLADESH

GROUP G

KENYA

ROMANIA

ODISHA

TURKEY

GROUP H

BANGALORE

SPAIN

USA 1

ISRAEL

Group Stage begins!



In-person hacking!!



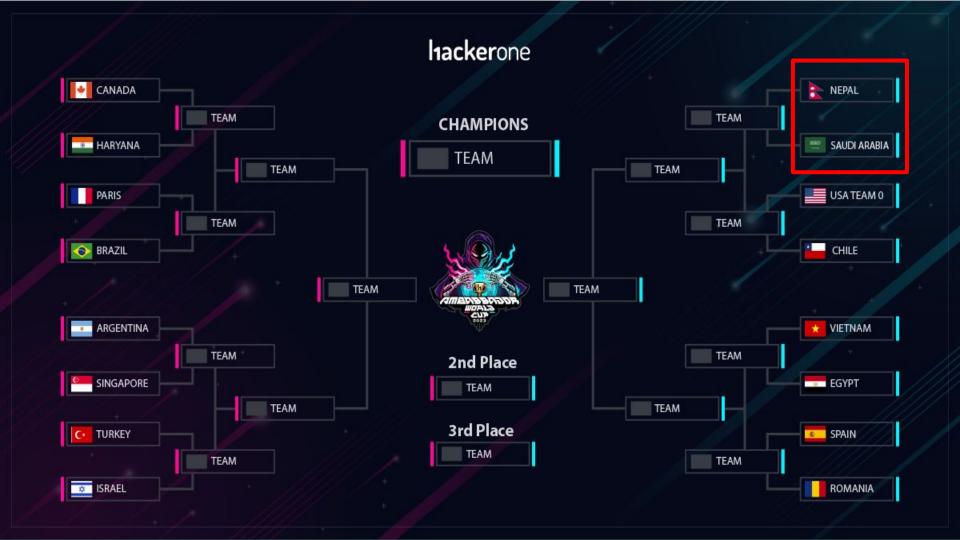


Group Stage Results

Group Stage:

Nepal - 46 points

- 1. @AkashHamal0x01 16 points
- 2. @dhakal_ananda 14 points
- 3. @20_root 8 points
- 4. @dhakal_bibek 4 points
- 5. @n00b1e 4 points



Top-16 begins!







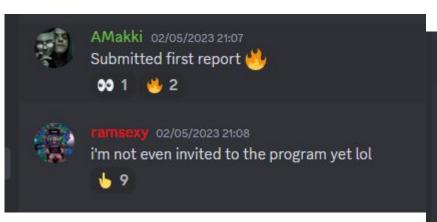
Slowish Round

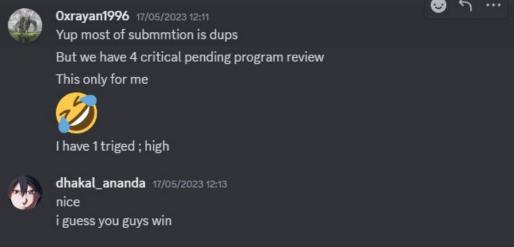
- No in-person hacking meetups
- Kinda boring targets

Not much hope?



Not much hope?





Top-16 Points

Sweet Sixteen:

Nepal - 44 points

- 1. @AkashHamal0x01 26 points
- 2. @dhakal_ananda 12 points
- 3. @20_root 4 points
- 4. @gOndaar 1 point
- 5. @dhakal_bibek 1 point

Collaborations:

1. @dhakal_bibek + @gOndaar - 2 points

Top-16 Results

Sweet Sixteen:

Nepal - 44 points

- 1. @AkashHamal0x01 26 points
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- 5. @dhakal_bibek 1 point

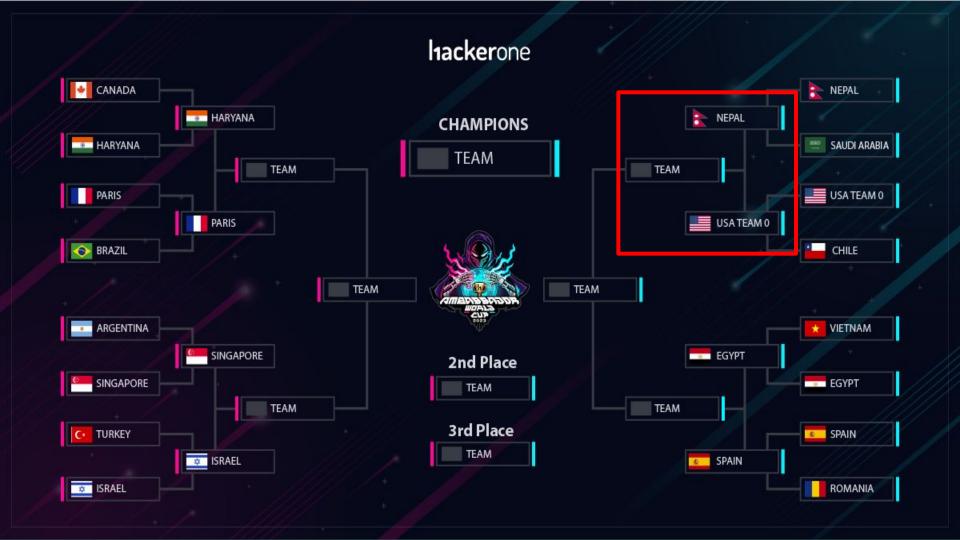
Collaborations:

1. @dhakal_bibek + @gOndaar - 2 points

Defeated Saudi Arabia solo



Makki 28/05/2023 23:16 not much probably only 20 lol we only have 2 triaged



Target for the Quarter Finals



Yahoo and the USA: Worst Possible Combination



Confidence of TeamNepal



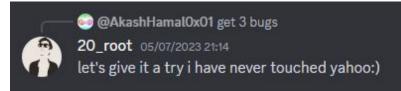
Confidence of TeamNepal





Confidence of TeamNepal







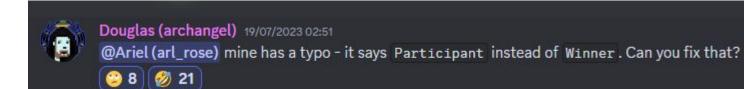
AkashHamal0x01 20/07/2023 14:58

Sorry guys I tried and was not able to crack this round like before. Yahoo ain't my thing , I tried my best I could But let's hope I cross 20 points

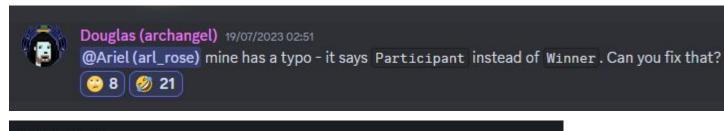


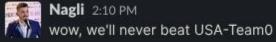


Confidence of the USA



Confidence of the USA





Confidence of the USA



Douglas (archangel) 19/07/2023 02:51

@Ariel (arl_rose) mine has a typo - it says Participant instead of Winner. Can you fix that?





😕 8 🤣 21

1ackerone #AmbassadorWorldCup

"I think the ever-increasing competition of a tournament is really cool. I'm excited to see the scope and find some cool bugs. And the prize of attending a live hacking event is big enough to really incentivize all the teams."



rez0 Hacker Team USA "I can't wait to see what kind of heat Nepal can bring! The competition is getting fierce which makes hacking so much more fun!"

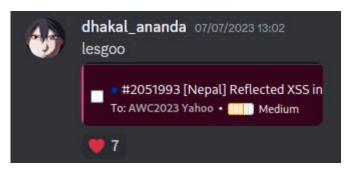


the_arch_angel Hacker Team USA

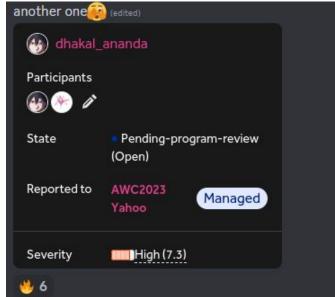
Confidence of TeamNepal - Continued



Confidence of TeamNepal - Continued

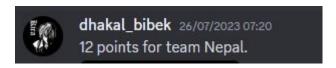




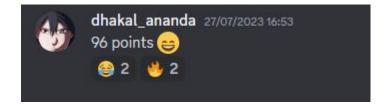


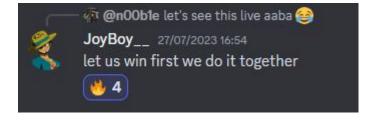


Confidence of TeamNepal - Continued









Beyond Technical Game- Playing a Mental Game

No posting of in-person events on social media

Beyond Technical Game- Playing a Mental Game

No posting of in-person events on social media during the round





Quarter Finals Points

Quartar Finals:

Nepal - 112 points

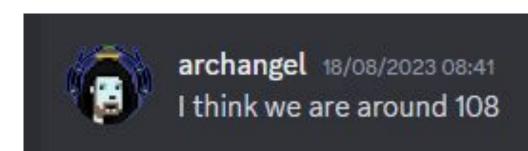
- 1. @dhakal_ananda 40 points
- 2. @dhakal_bibek 28 points
- 3. @AkashHamal0x01 18 points
- 4. @gOndaar 16 points
- 5. @madman 4 points
- 6. @n00b1e 4 points
- 7. @JoyBoy__ 2 points

Collaborations:

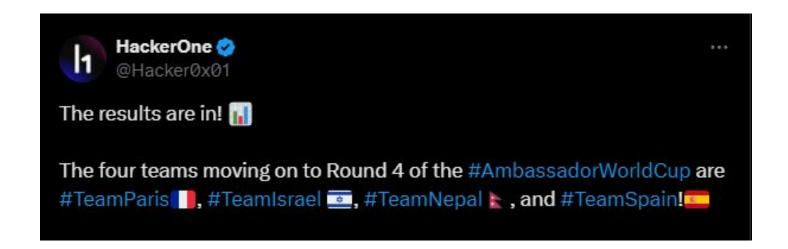
- 1. @n00b1e + @madman 8 points (2 reports)
- 2. @dhakal_ananda + @gOndaar 8 points (1 report)

USA points?

USA points?



Oh well...



Qualified for the LHE!!



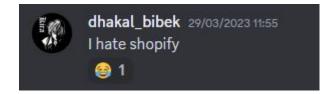
Semi Finals Target?



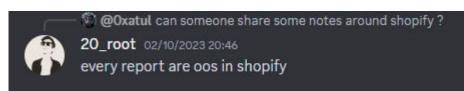


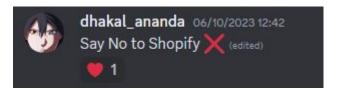


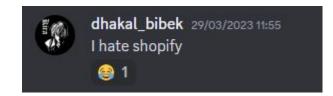




Btw I think something wrong with Shopify lol



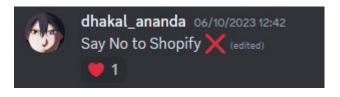


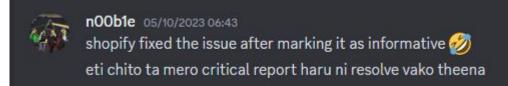


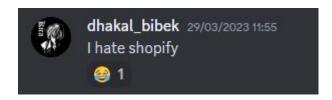
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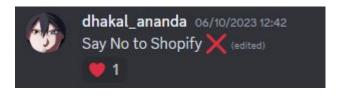




Btw I think something wrong with Shopify lol







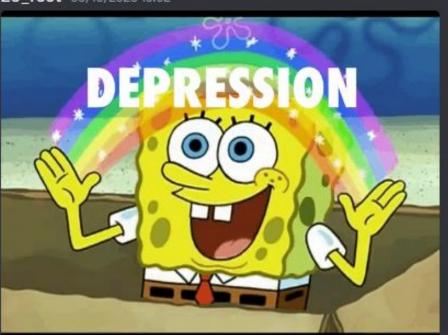
n00b1e 05/10/2023 0 shopify fixed the is eti chito ta mero cr

Btw I think something wro

@JoyBoy__ It was In
 AkashHamal0x01 os
 owww
 i will try to find some

am leaving shopify

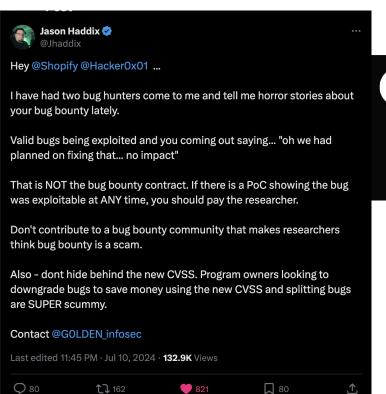
20_root 05/10/2023 18:02

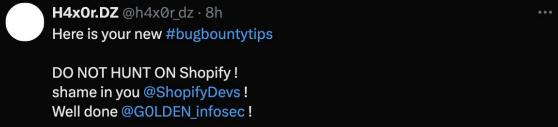


lately shopify has make me feel what depression look like

23 11:55

notes around shopify?







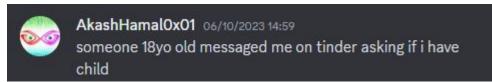
This is why we don't hack on Shopify.

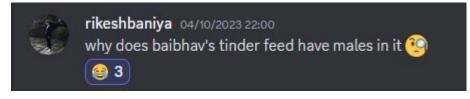
Too many scenarios like this.

Experience with Tinder

Pretty good in terms of hacking/triage

BUT







In-person hacking!!





LHE Destination Revealed



Semi Finals + Visa Processing?

• Semi final: Sep 26 - Oct 10

• Final: Oct 18 - Nov 2

• In-person: Oct 30 - Nov 2

Semi Finals + Visa Processing?

• Semi final: Sep 26 - Oct 10

• Final: Oct 18 - Nov 2

• In-person: Oct 30 - Nov 2

Dashain: Oct 24

LHE selected members

dhakal_ananda	AkashHamal0x01
g0ndaar	dhakal_bibek
rikeshbaniya	n00bie
spongebhav	churot_ko_thuto
vapour	20_root

LHE selected members to India

dhakal_ananda	AkashHamal0x01X
g0ndaar	dhakal_bibek
rikeshbaniya	n00bie
spongebhav 🗙	churot_ko_thuto
vapour	20_root



Semi Finals Points?

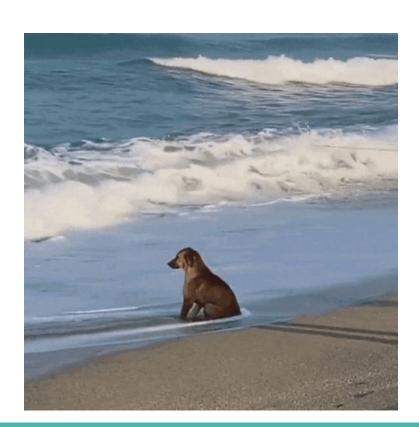
Semi Finals:

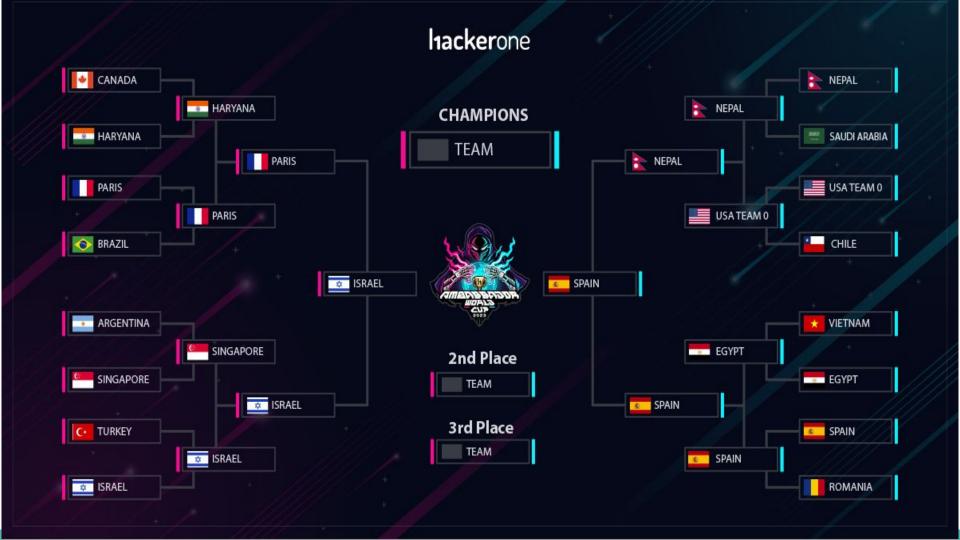
Nepal - 42 points

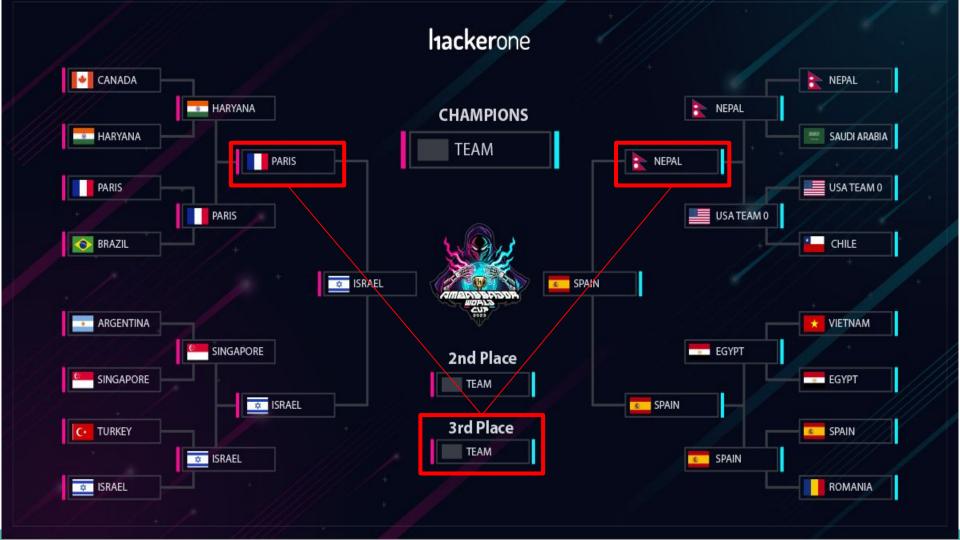
- 1. @gOndaar 14 points
- 2. @spongebhav 6 points
- 3. @dhakal_ananda 6 points
- 4. @dhakal_bibek 4 points
- 5. @bishal0x01 4 points
- 6. @thesanjok 4 points
- 7. @AkashHamal0x01 2 points
- 8. @rikeshbaniya 2 points

Spain Points?

52/54 points I think







AWC-2023 Finals Target?









Highlights of the Finals





No visa due to time constraints!



Crushed the Finals

Finals:

Nepal - 328 points

- 1. @AkashHamal0x01 152 points
- 2. @dhakal_ananda 86 points
- 3. @n00b1e 26 points
- 4. @rikeshbaniya 18 points
- 5. @dhakal_bibek 15 points
- 6. @gOndaar 14 points
- 7. @k1ra_ 8 points
- 8. @JoyBoy__ 8 points
- 9. @vapour 1 point

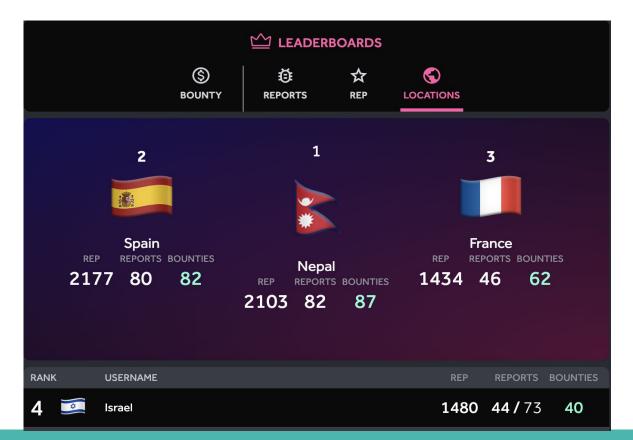
Collaborations:

1. @rikeshbaniya + @dhakal_bibek + @JoyBoy__ - 16 points

Crushed the Finals



Crushed the Finals



Aftermaths





The End of AWC-2023



Lessons learned?

• Your limit is not your actual limit

Lessons learned?

Your limit is not your actual limit

• A greater cause than \$\$\$ can make a difference

Lessons learned?

Your limit is not your actual limit

A greater cause than \$\$\$ can make a difference

It's not 80 skills 20 dedication, it's 50 skills 50 dedication

AWC-2024??

What changed in AWC-2024

- A competition of 40 teams (35 countries)
- 6 rounds
- 10 days for each round
- 11 20 members allowed in a team
- Replacements allowed

What changed in AWC-2024

- A competition of 40 teams (35 countries)
- 6 rounds
- 10 days for each round
- 11 20 members allowed in a team
- Replacements allowed

2 LHEs: Quarter finals (8 teams) & Finals (4 teams)

Points Per Vulnerability

• Low: 2 points

• Medium: 6 points

• High: 18 points

• Critical: 26 points

TeamNepal ► AWC-2024 Squad

dhakal_ananda	AkashHamal0x01	dhakal_bibek	g0ndaar	notsandip
joyboy	20_root	vapour	spongebhav	rikeshbaniya
bishal0x01	hussu010	proabiral	milankatwal99	r3dpars3c
orion1x1	0x4d5341	ayushxtha	amwsis	

AWC-2024 Qualifier Round Target?







AWC-2024 Qualifier Round:

Qualifier Round:

Nepal - 220 points

- 1. @gOndaar 66 points
- 2. @AkashHamal0x01 32 points
- 3. @spongebhav 30 points
- 4. @ayushxtha 22 points
- 5. @rikeshbaniya 18 points
- 6. @dhakal_bibek 14 points
- 7. @n00b1e 14 points
- 8. @milankatwal99 10 points
- 9. @orion1x1 6 points
- 10. @dhakal_ananda 6 points
- 11. Ghost 2 points

AMBASSADUR EUR EUR 1909





1/.	NETHERLANDS 👄
18.	INDIA 5 🚭
19.	INDIA 2 📀
20.	GERMANY 🛑
21.	COLOMBIA 👄
22.	INDIA 3 📀
23.	CANADA 📵
24.	CHILE 🍅



#FunFact

We competed against all these teams in AWC-2023!

		QUALIFIERS	
• See	ded in the Group Stage	Progresses to the Group Stage	
RANK	ТЕАМ		POINTS
1	France 💶		668
2	Spain 🏴		296
3	United States 🗷		292
4	India 1 🍜		270
<u>5</u>	UK 💥		252
<u>6</u>	Nepal 🕫		220
7	Saudi Arabia 🗷		208
8	Poland 🚄		206
9	Vietnam 2 💌		180
10	Israel 🖷		170

TeamNepal ► AWC-2024 Squad

dhakal_ananda	AkashHamal0x01	dhakal_bibek	g0ndaar	notsandip
joyboy	20_root	vapour	spongebhav	rikeshbaniya
bishal0x01	hussu010	proabiral	milankatwal99	r3dpars3c
orion1x1	0x4d5341	ayushxtha	amwsis	??

Team Member Requirements

Not taking in beginners

Have valid bugs in H1 public bug bounty program

Competing for the country, not for oneself

Any questions?

Thank you!!