

WHEN SCIENTISTS GO UNDER THE WATER
BİLİM İNSANLARI SUYUN ALTINA İNDİĞİNDE

HOW I STARTED DIVING?

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the European Union

WHAT IS
SCIENCE IN BLUE?

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AVRUPA BİLİM ŞENLİĞİ-RESEARCHERS' NIGHT

Last week of september in all Europe

27-28 Eylül 2024
Galatasaray University

26-27 Eylül 2025
Akdeniz University



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MAVİ
HACKATHON
Denizin derinliklerinde teknoloji macerası başlıyor!
Mavi Hackathon, lise öğrencilerini İstanbul Boğazı'nı keşfetmeye ve kodlama becerilerini geliştirmeye çağırıyor. Galatasaray Üniversitesi'ndeki etkinlikte öğrenciler, boğazın verilerini toplayacak bir cihaz geliştirecek. Tasarlanan ürün bir ROV'a monte edilecek ve öğrenciler, kendi kodladıkları cihazın dalışını kumsaldan izleyebilecekler.
MAVİDE BİLİM
www.scienceinblue.eu


KÖPRÜÜSSÜ
SİMÜLATÖRÜ
27 Eylül 2024
09:00 - 18:00
Denizciliğe yelken açmaya hazır mısın?
Bu heyecan dolu yarışmada gerçek bir gemi köprüüstünde kendini test etme şansı yakala. Geminin beyni olan köprüüstünde, kaptanların gemiyi nasıl yönettiğini ve seyir planlamasını yaptığını öğren. Uzman bir eğitmen eşliğinde gemi kullanma simülasyonuyla denizciliğin ortamını keşfet. Kaptan koltuğuna otur, direksiyon başına geç ve unutulmaz bir deneyim yaşa.
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TEA TALK
27 Eylül 2024
AYDIN DOĞAN SALONU
16:00 - 17:00 Çay/Kahve İkramı
17:00 - 19:00 Sunumlar
The Science of Diving
MAVİDE BİLİM
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BOĞAZDA
GECE
DALIŞI
27 Eylül Cuma
17:00 - 23:00
MAVİDE BİLİM
www.scienceinblue.eu


ARAŞTIRMA
VE
DALIŞ
ARAÇLARI
27 Eylül 2024
10:00 - 18:00
Cuma
SARAY BİNASI
SERGİ SALONU
MAVİDE BİLİM
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BOĞAZDA
SATIH
DESTEKLİ
BİLİMSEL
DALIŞ
28 Eylül Cumartesi
10:00 - 12:00
MAVİDE BİLİM
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DENİZLERİN
MİRASI
Okyanuslar ve sualtı kültür mirası hakkında ne kadar bilgiye sahibiz?
MAVİDE BİLİM
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ROBOTLAR
SENİ ÇAĞIRIYOR!
28 Eylül Cumartesi
13:30 - 18:00
MAVİDE BİLİM
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ARAŞTIRMACILAR OKULDA

7 Regions
140 Schools



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ARAŞTIRMACILAR OKULDA



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Dr Tamer Özyiğit

Burak TEKDAMAR

HOW I STARTED DIVING?



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HOW I STARTED DIVING?

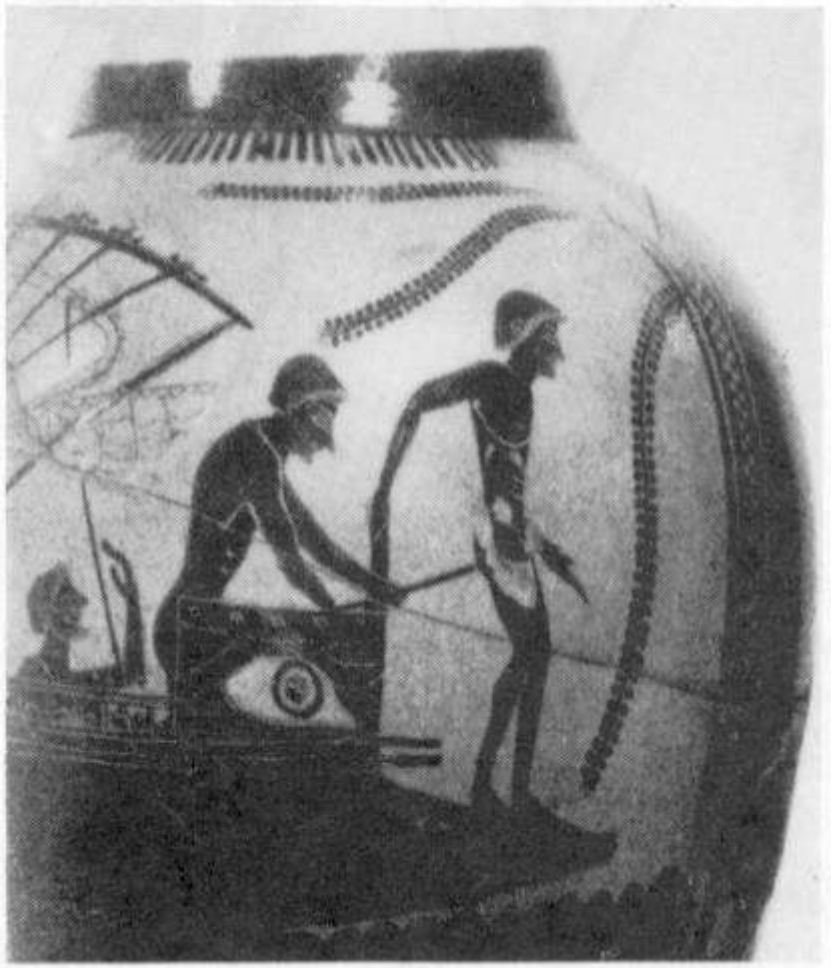
- **SELF** — **KENDİ ÜZERİNDE TAŞINABİLEN**
- **CONTAINED**
- **UNDERWATER** — **SUALTINDA**
- **BREATHING** — **SOLUMA**
- **APPARATUS** — **AYGITI**

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HOW I STARTED DIVING?

BREATHING UNDERWATER(1)

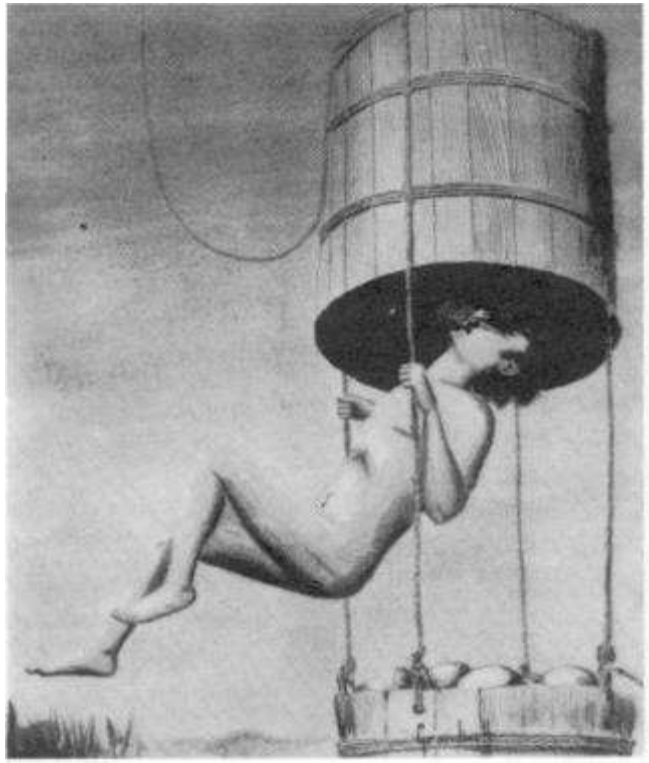




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HOW I STARTED DIVING?

BREATHING UNDERWATER(2)





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HOW I STARTED DIVING?

BREATHING UNDERWATER(3)

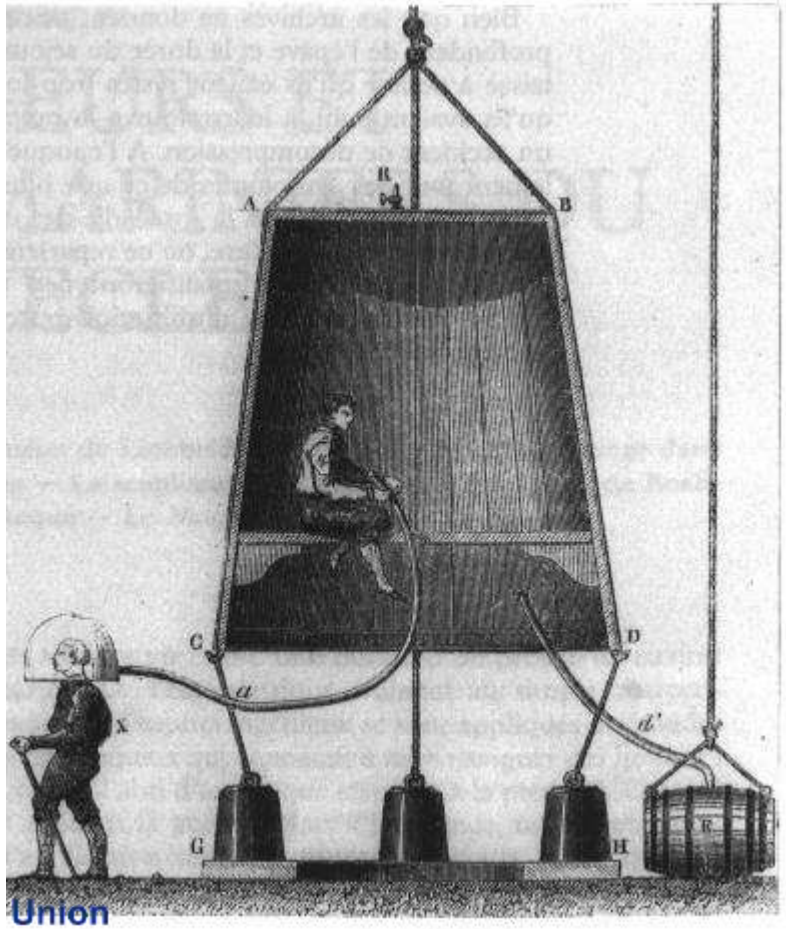




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HOW I STARTED DIVING?

BREATHING UNDERWATER AK (4)





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HOW I STARTED DIVING?

- **Jacques Cousteau ve Emile Gagnan**

1943



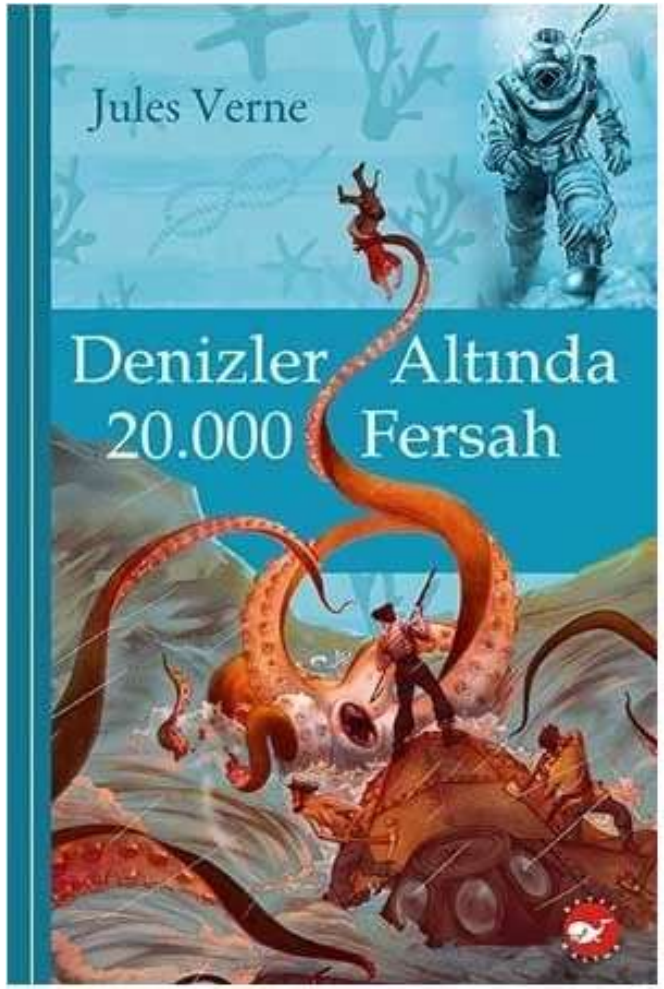
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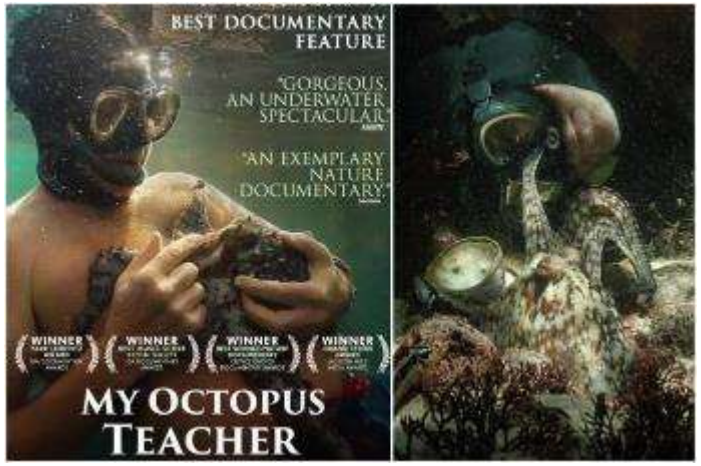
HOW I STARTED DIVING?











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HOW I STARTED DIVING?





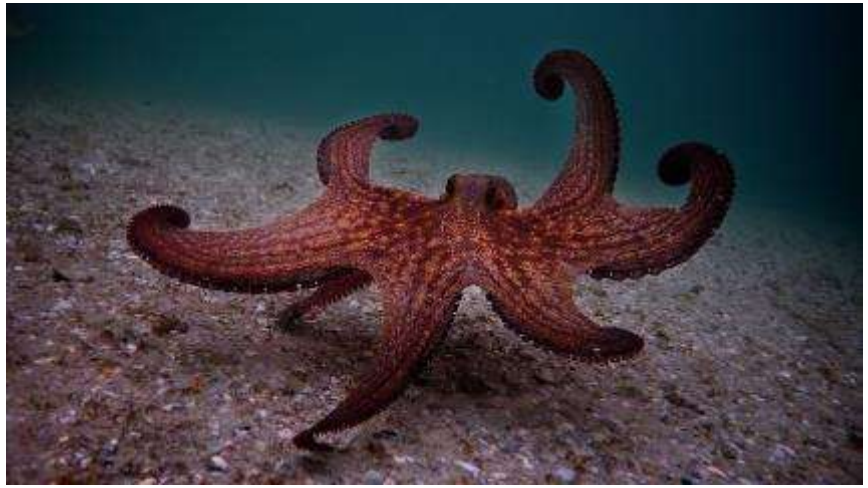




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HOW I STARTED DIVING?

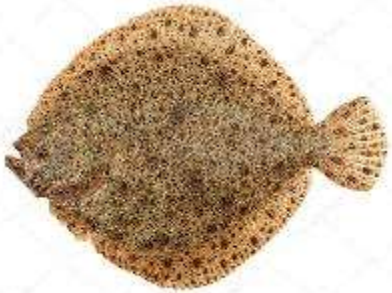
















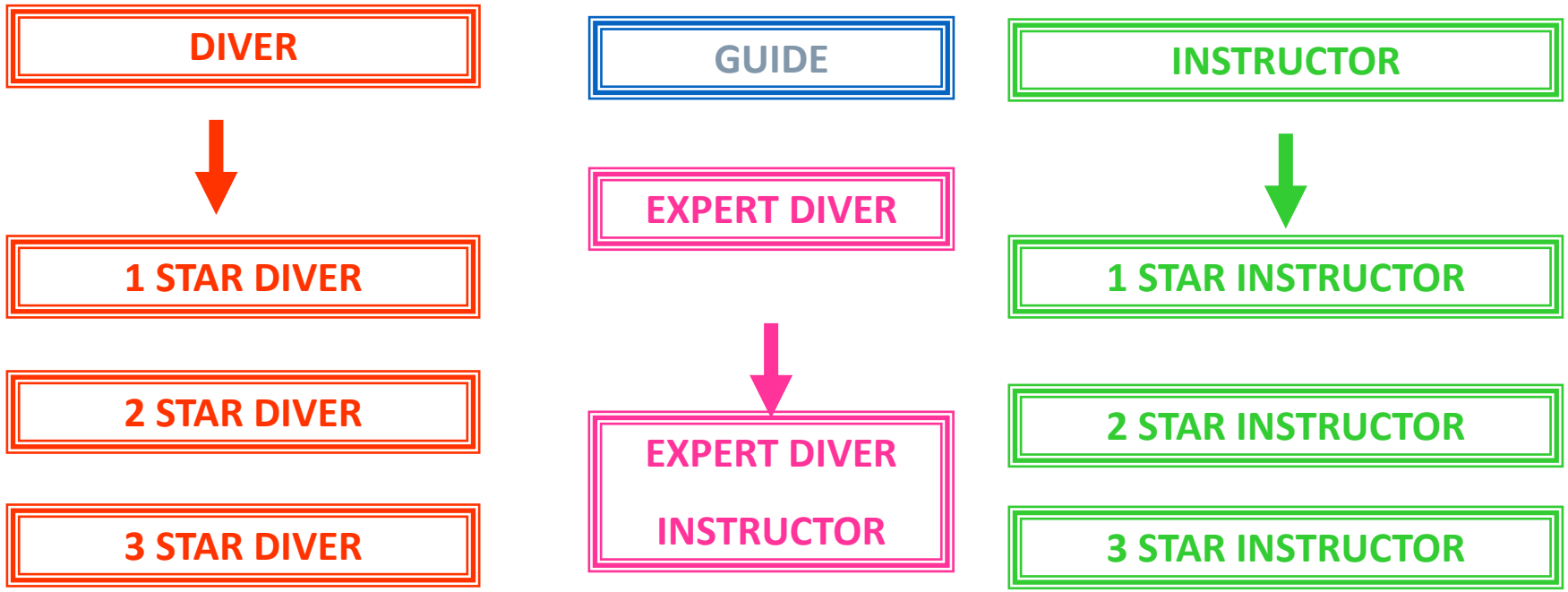


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HOW I STARTED DIVING?

TSSF/CMAS DIVER CERTIFICATES

- TSSF/CMAS basic training scheme



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HOW I STARTED DIVING?

TSSF/CMAS DIVER CERTIFICATES

CMAS
CONFÉDÉRATION MONDIALE DES ACTIVITÉS SUBAQUATIQUES
WORLD UNDERWATER FEDERATION

NAUI WORLDWIDE
DIVE SAFETY THROUGH EDUCATION

- 1 Star → Scuba Diver
- 2 Star → Basic First Aid and CPR, Rescue Diver
- 3 Star → Advanced Diver
- 1 Star Instructor → Master Scuba Diver
- 2 Star Instructor → Assistant Instructor
- 3 Star Instructor → Instructor, IT-CD

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HOW I STARTED DIVING?

- How to use your palette more correctly,
- How to take off and put on your self-contained scuba diving equipment and weight belt underwater and above water,
- What to pay attention to on a diving boat,
- Comprehensive studies on taking care of the environment and yourself underwater.
- **Practical underwater skills, shallow water exercises and a total of 5 sea dives**

DALIŞA BAŞLANGIÇ EĞİTİMİ



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HOW I STARTED DIVING?

1 YILDIZ DALICI





- Knowledge on theoretical issues related to diving,
- Able to properly equip and remove all diving equipment,
- Able to use these correctly underwater and dive
- A diver who is ready to do open water dives with at least three star divers or a diving instructor…
- The maximum diving depth limit for a star diver is 18 meters. He/she cannot dive at night.

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HOW I STARTED DIVING?

DIVING EQUIPMENT





















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HOW I STARTED DIVING?



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HOW I STARTED DIVING?



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HOW I STARTED DIVING?

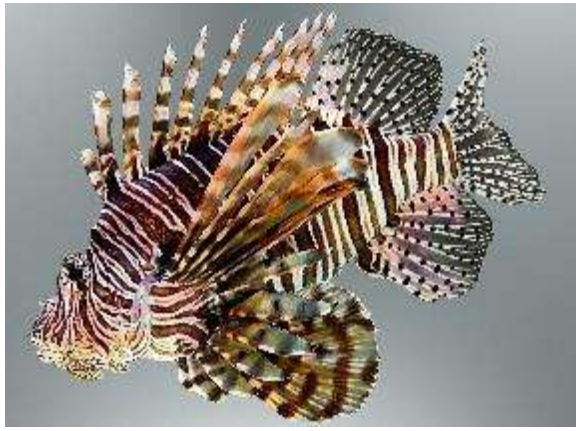
- **Private Diving Centers**
- **Underwater Clubs**
- **Underwater Technology Departments**
- **Navy Diving**
- **Underwater Archeology Departments**
- **Industrial Diving**

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HOW I STARTED DIVING?

IS DIVING DANGEROUS?















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HOW I STARTED DIVING?



QUESTIONS?

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HOW I STARTED DIVING?



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