

Data Validation

➤ rules of validation :

1. All fields Must be filled.
2. Description can't be only number.
3. Book name must be unique.
4. Book price must be greater than 0.

➤ Code :

```
# task num 2
# validate against
if (book_name == '') or (book_description == '') or (book_price == ''):
    return HttpResponse('invalid request : all fields MUST be filled')
if (book_description.isdigit() == True) :
    return HttpResponse('invalid request : description Must be text')

for book in Book.objects.all():
    if book.name == book_name :
        return HttpResponse('this book is already exist')

if int(book_price) <= 0 :
    return HttpResponse('price Must be greater than 0')
```

➤ Comment :

1. name of the book can be only numbers , only digits or mix of both.
2. By default price is defined as decimal field so it takes only digits