

# Create an iterator that iterates through a sequence in reverse order. Test it with a list of strings

```
class reverseOrder:
    def __init__(self,string):
        self.string=string
        self.index=len(self.string)-1

    def __iter__(self):
        return self

    def __next__(self):
        if self.index>=0:
            reverse_string=self.string[self.index]
            self.index-=1
            return reverse_string

        raise StopIteration

a="ahmad"
obj=reverseOrder(a)
for alpabetss in obj:
    print(alpabetss)
```

d  
a  
m  
h  
a

Start coding or [generate](#) with AI.