

# Homework-6

# 23.2

```
def __call__(self, f):  
    def wrapped_f(*args):  
        for i in range(len(self._args)):  
            if type(args[i]) <> self._args[i]:  
                raise TypeError("Expecting %s got %s" % (str(  
                    self._args[i]), str(type(args[i])))  
        return f(*args)  
    return wrapped_f
```

# 24.1

```
def extract_words(path_to_file):  
    def _f():  
        with open(path_to_file) as f:  
            data = f.read()  
        pattern = re.compile('[\W_]+')  
        word_list = pattern.sub(' ', data).lower().split()  
        return word_list  
    return _f
```