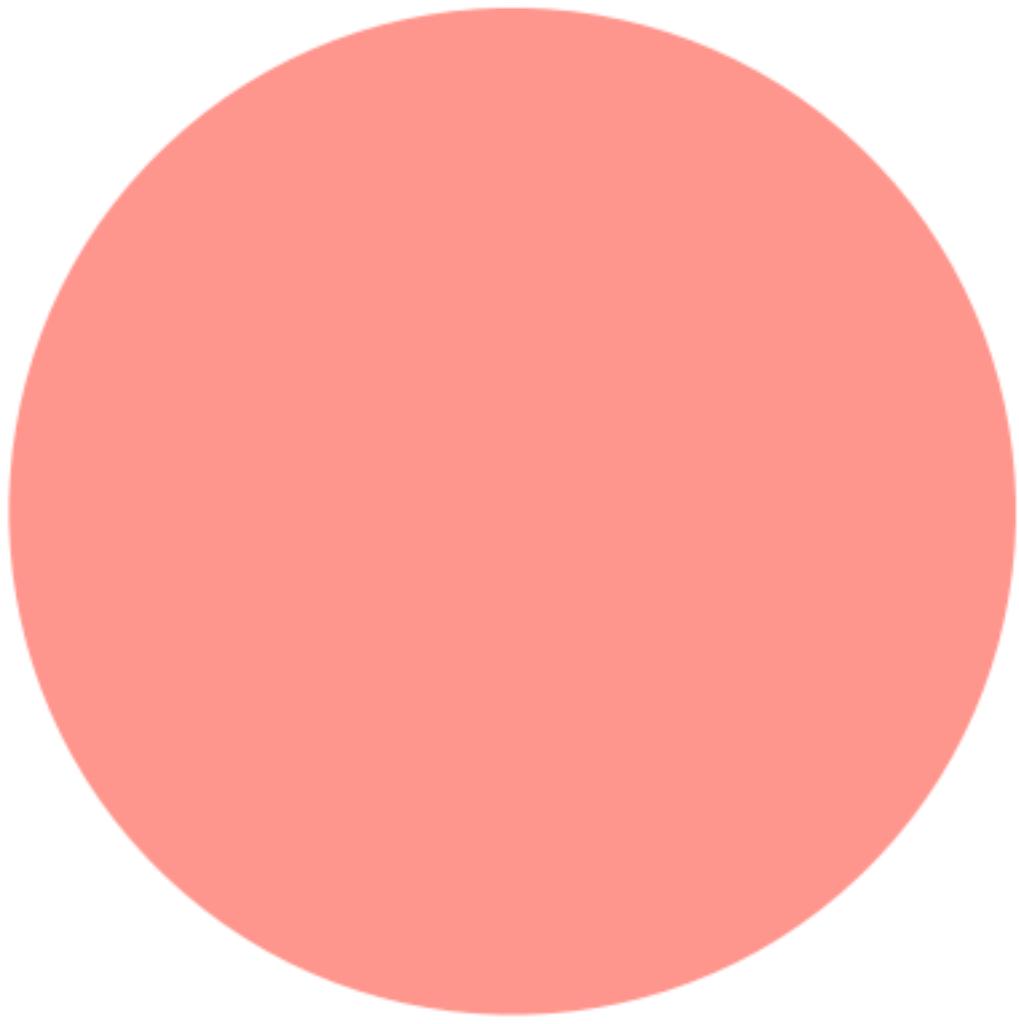


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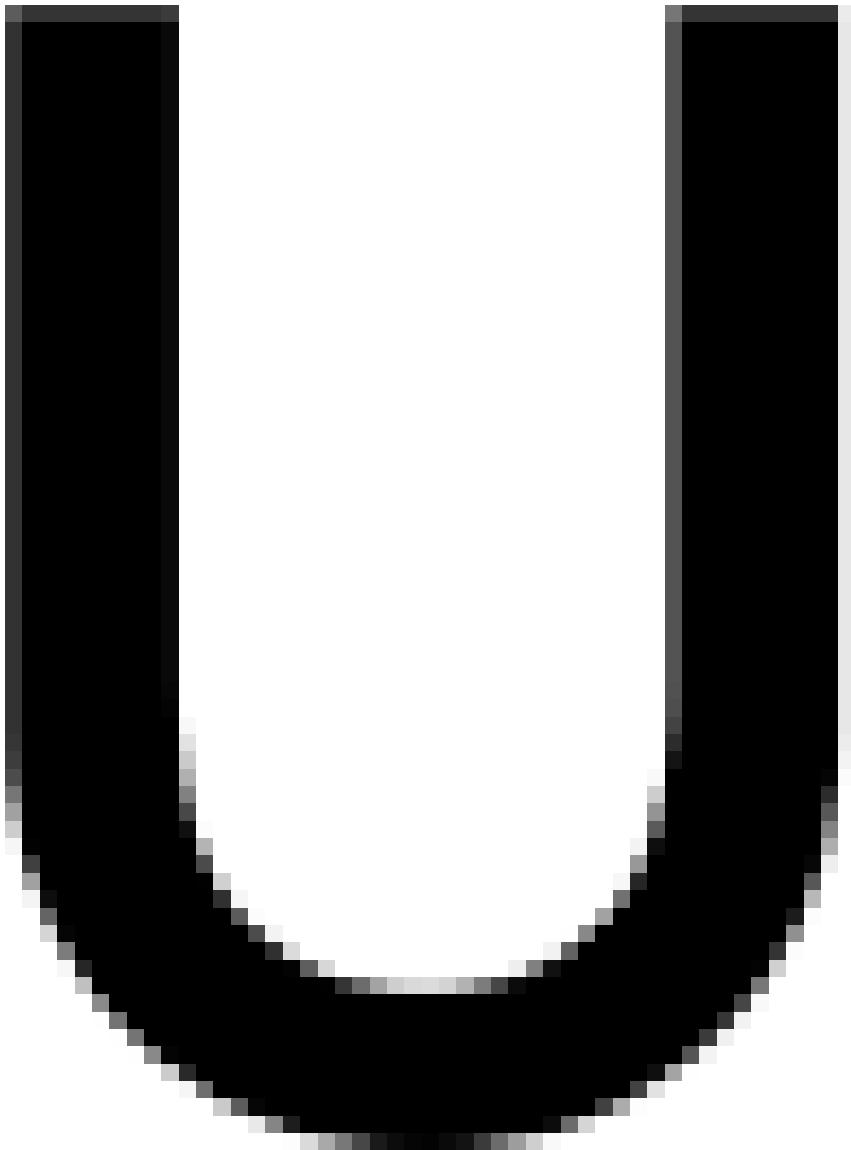


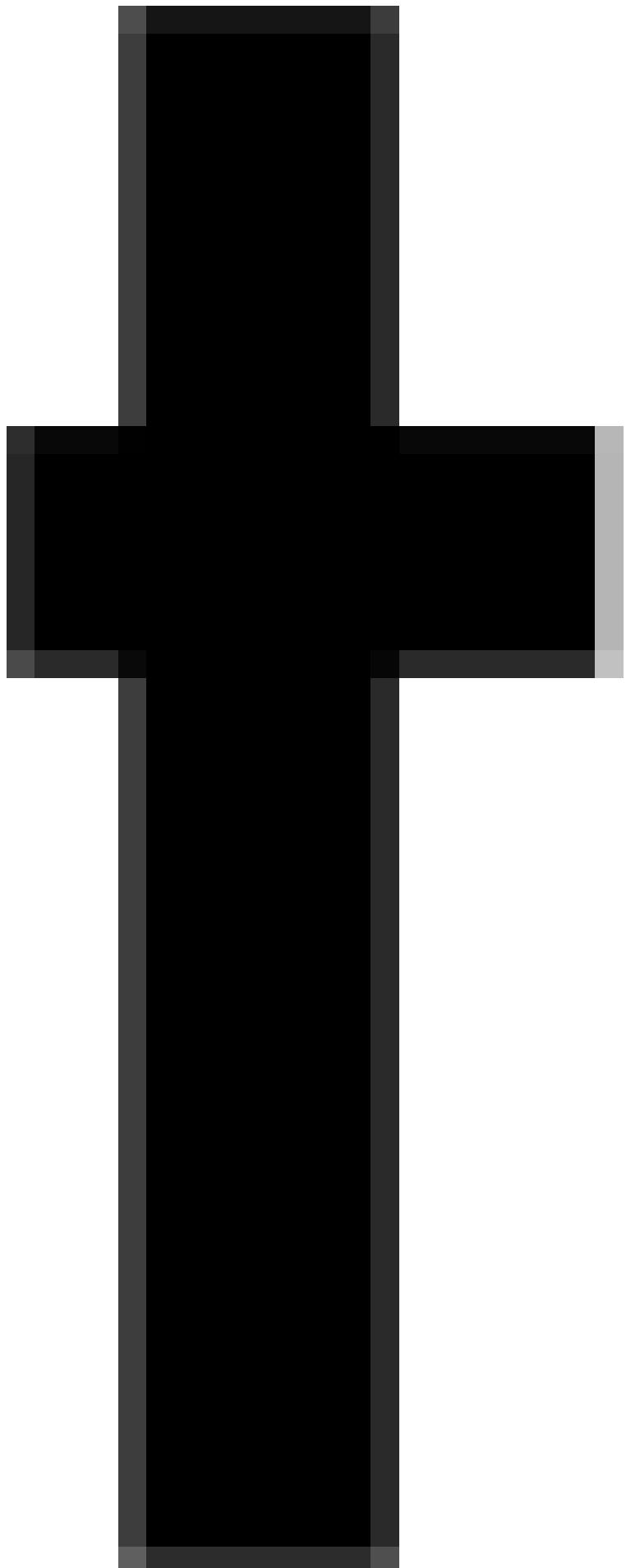


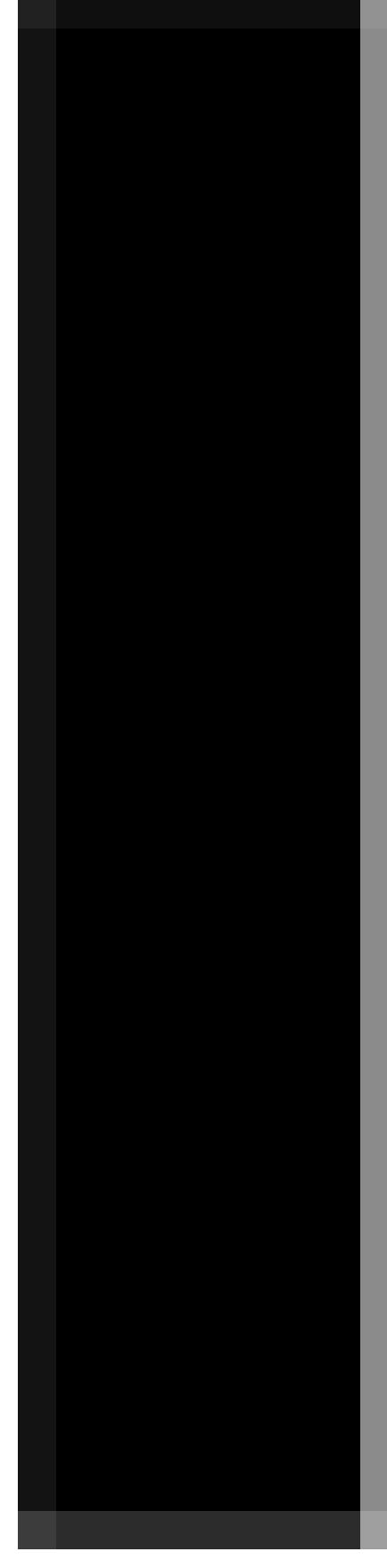
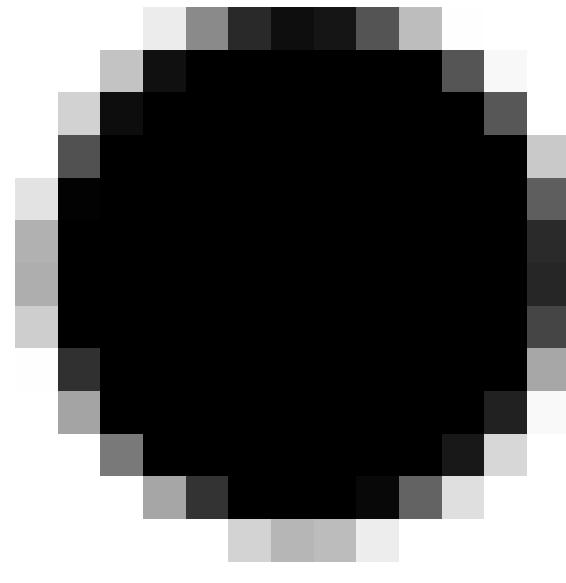


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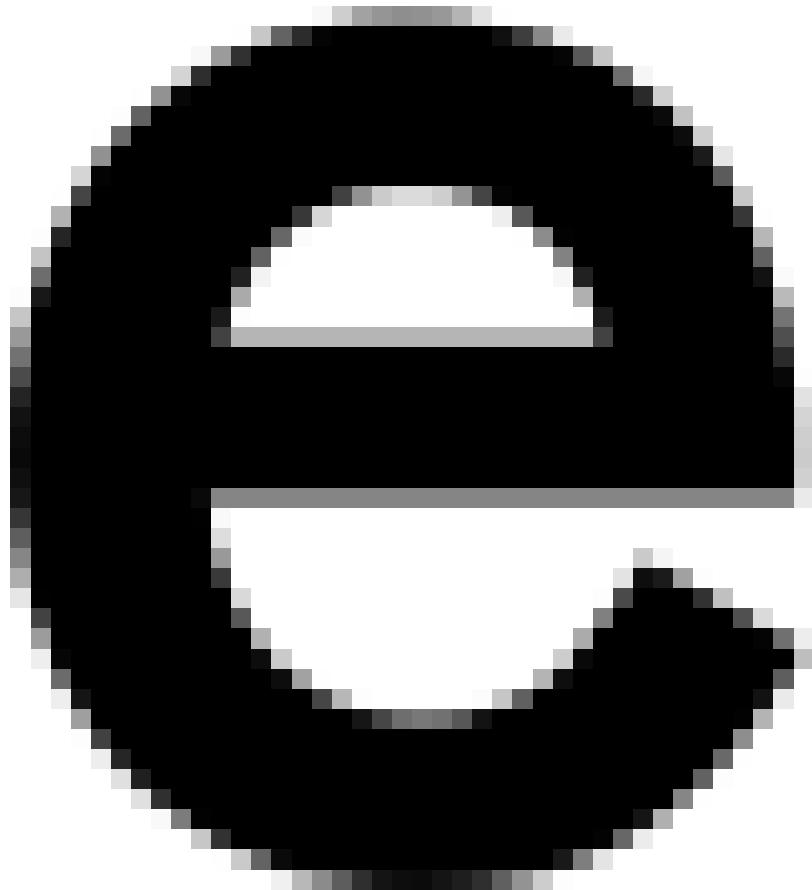
```
    constructor(@AuthService auth){}
```



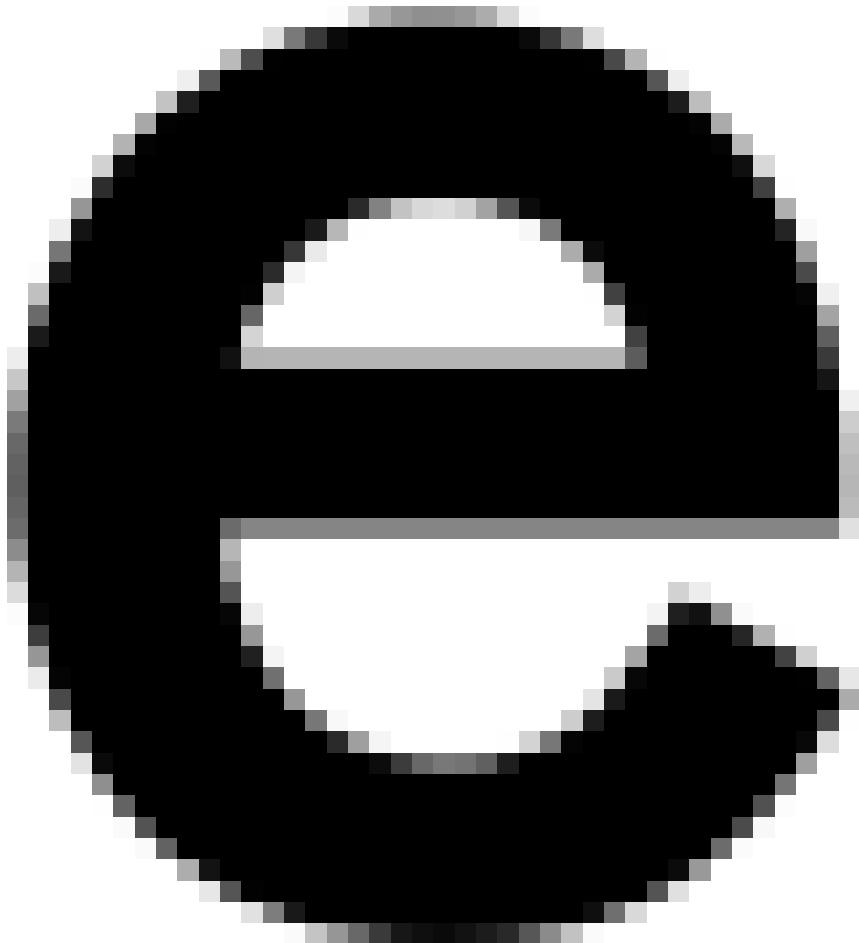


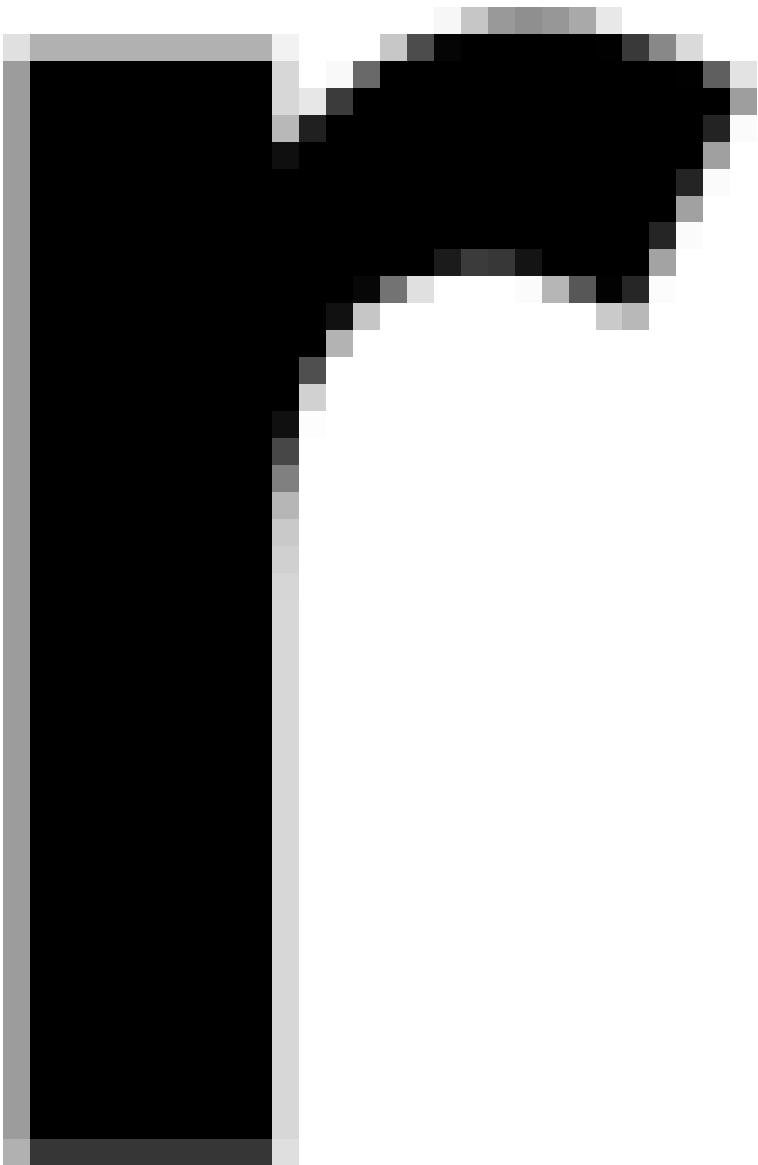


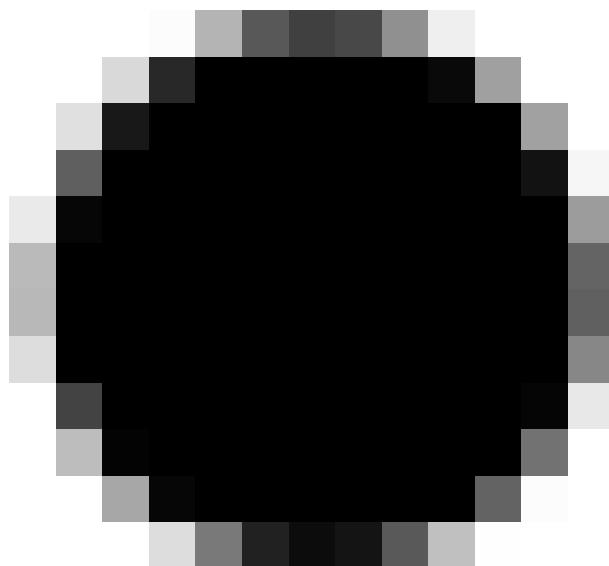
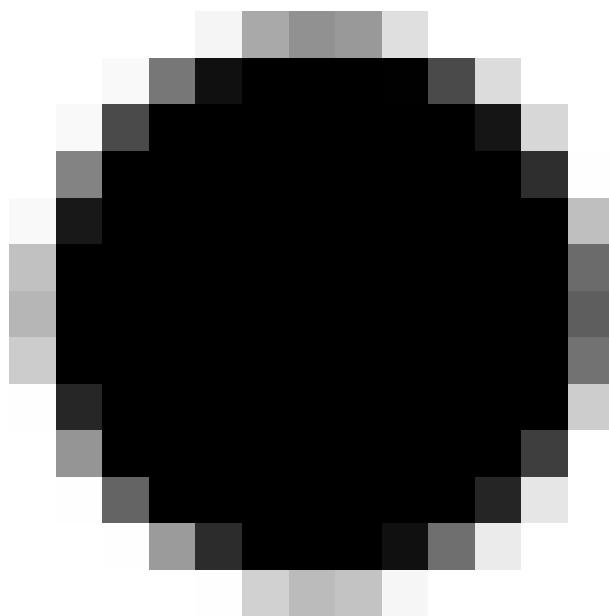


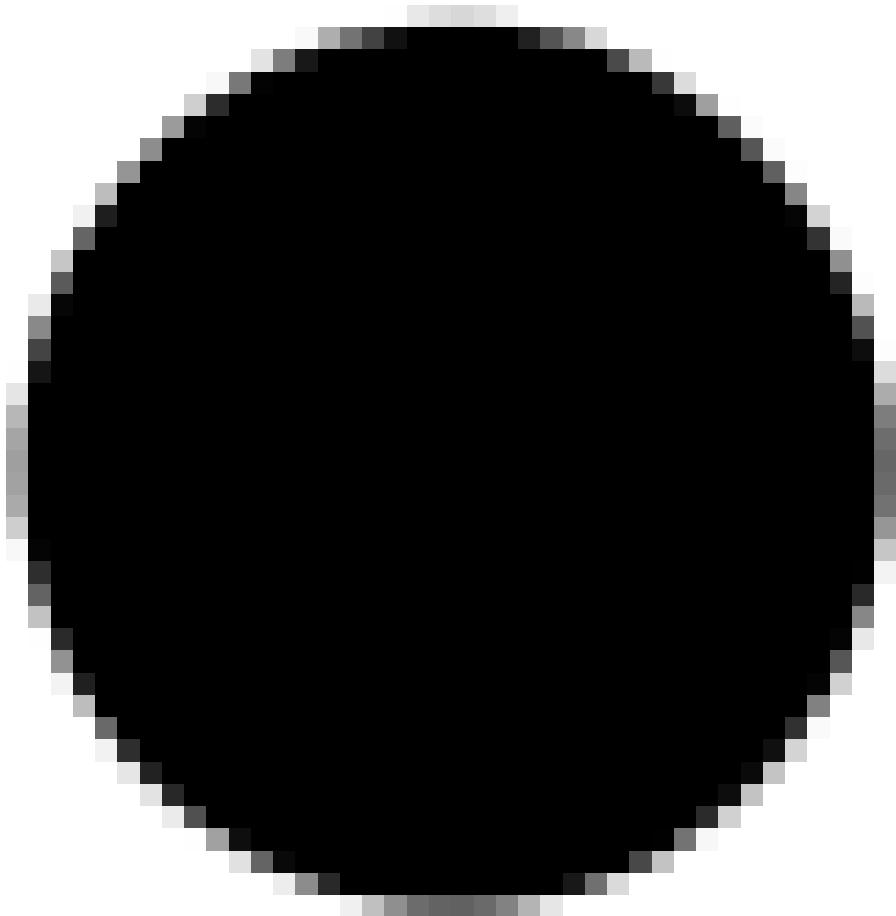




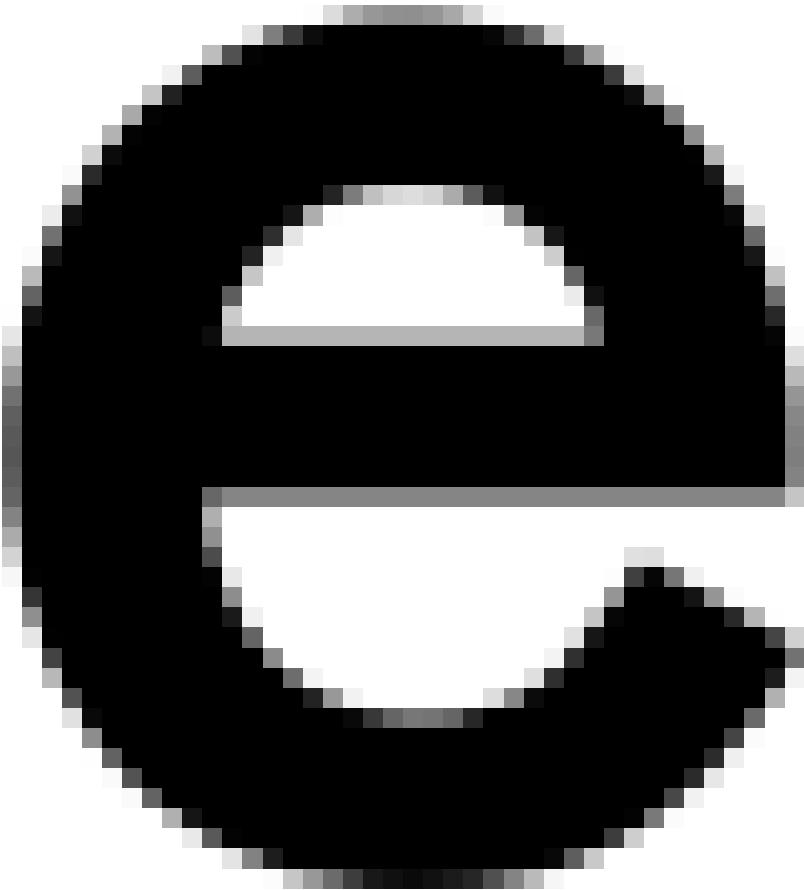


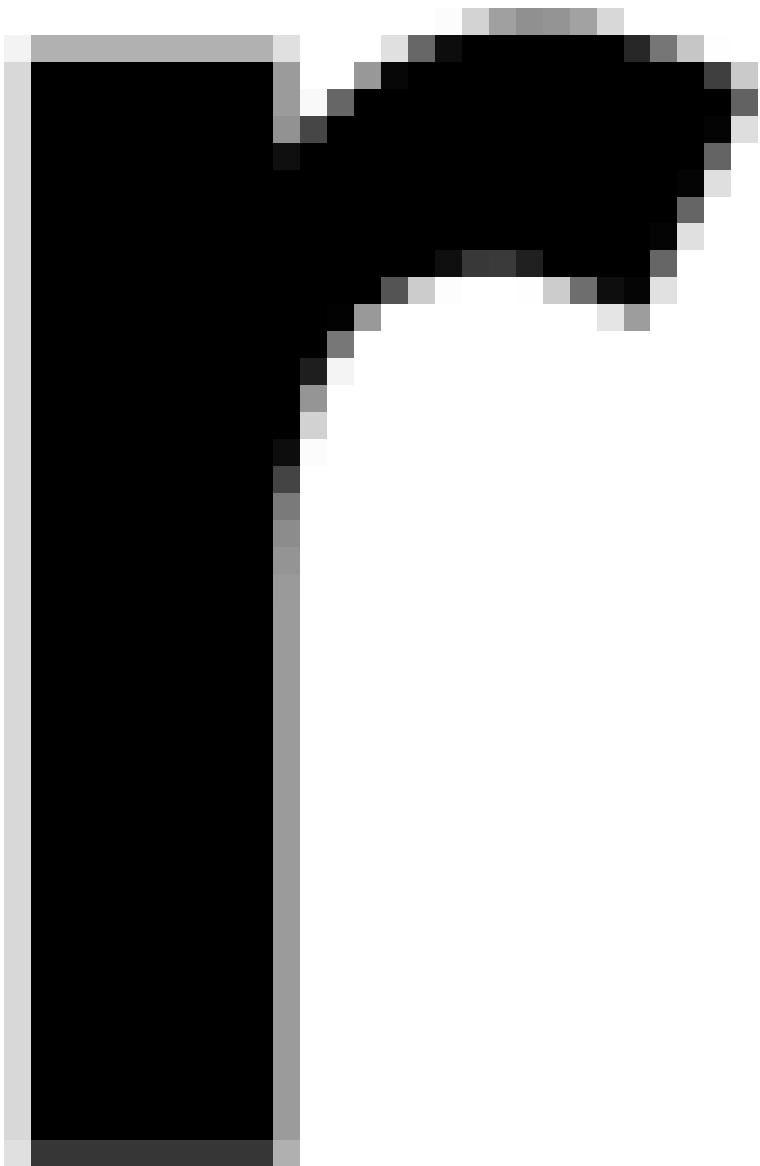


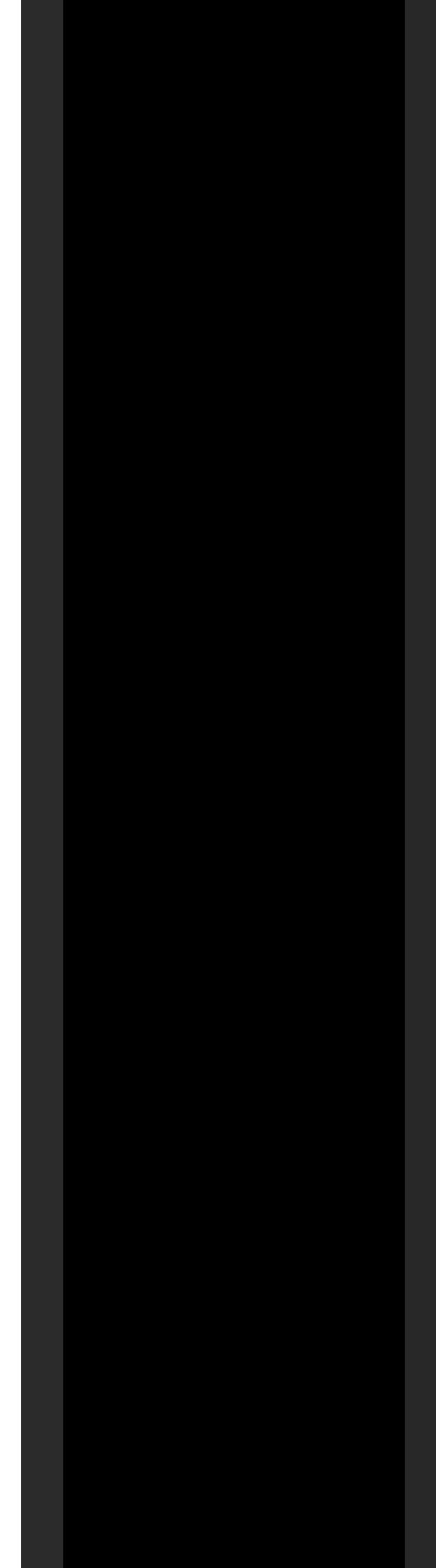
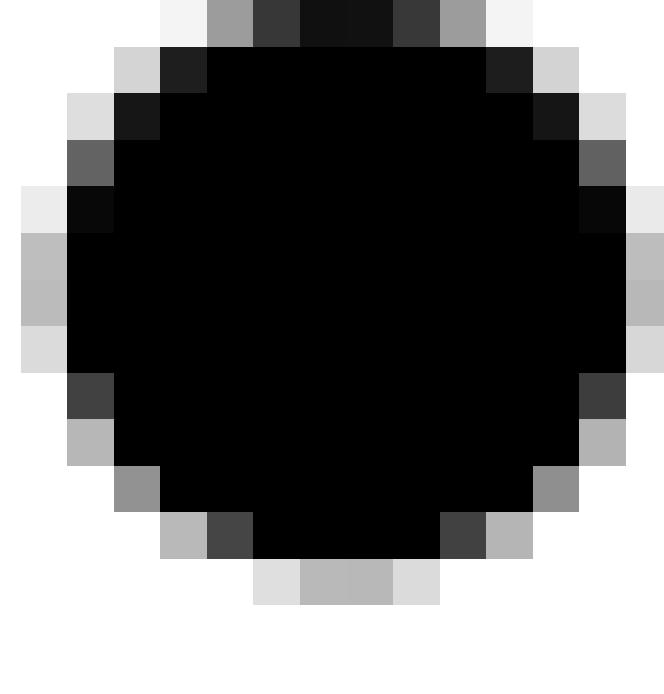


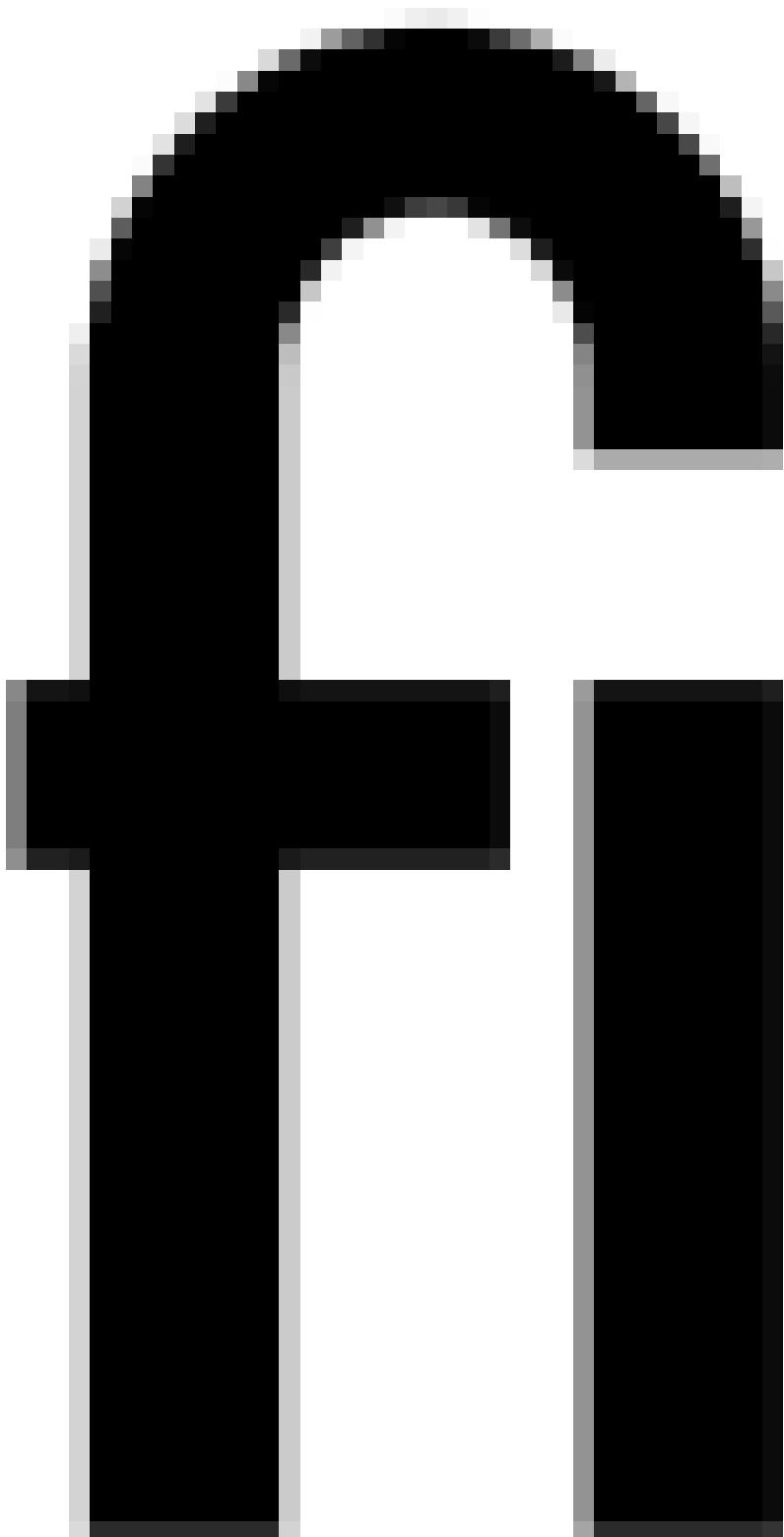


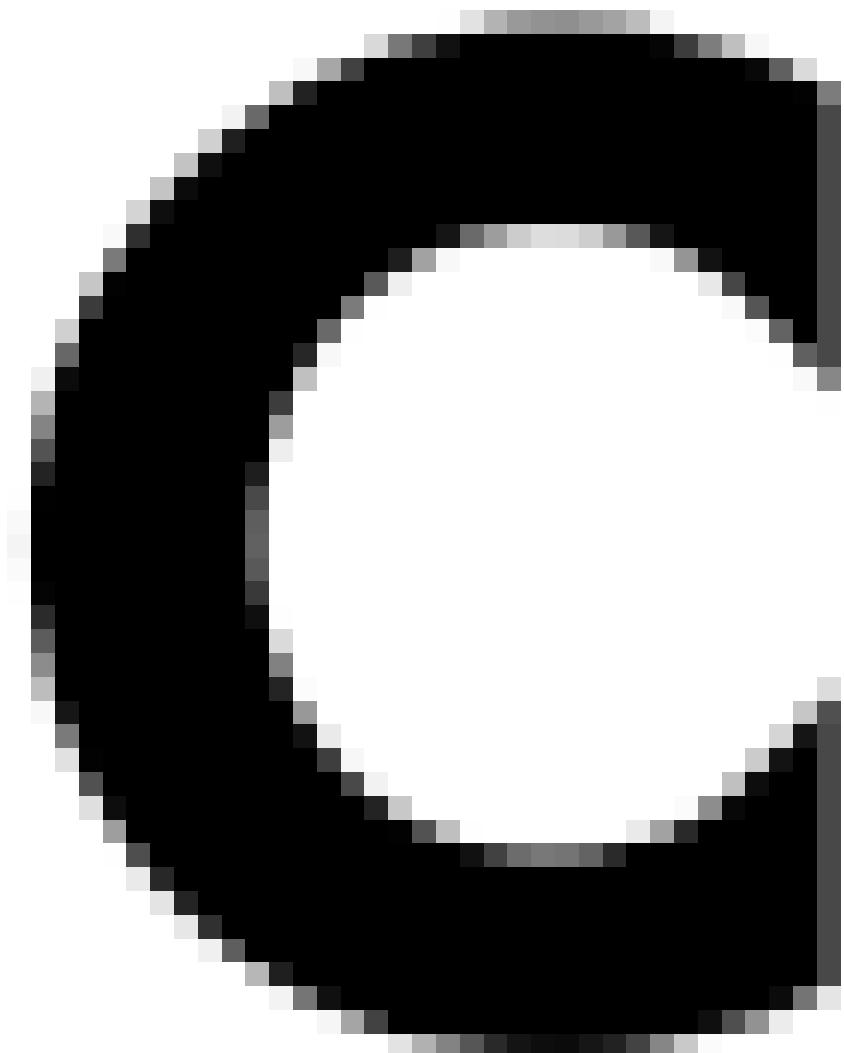




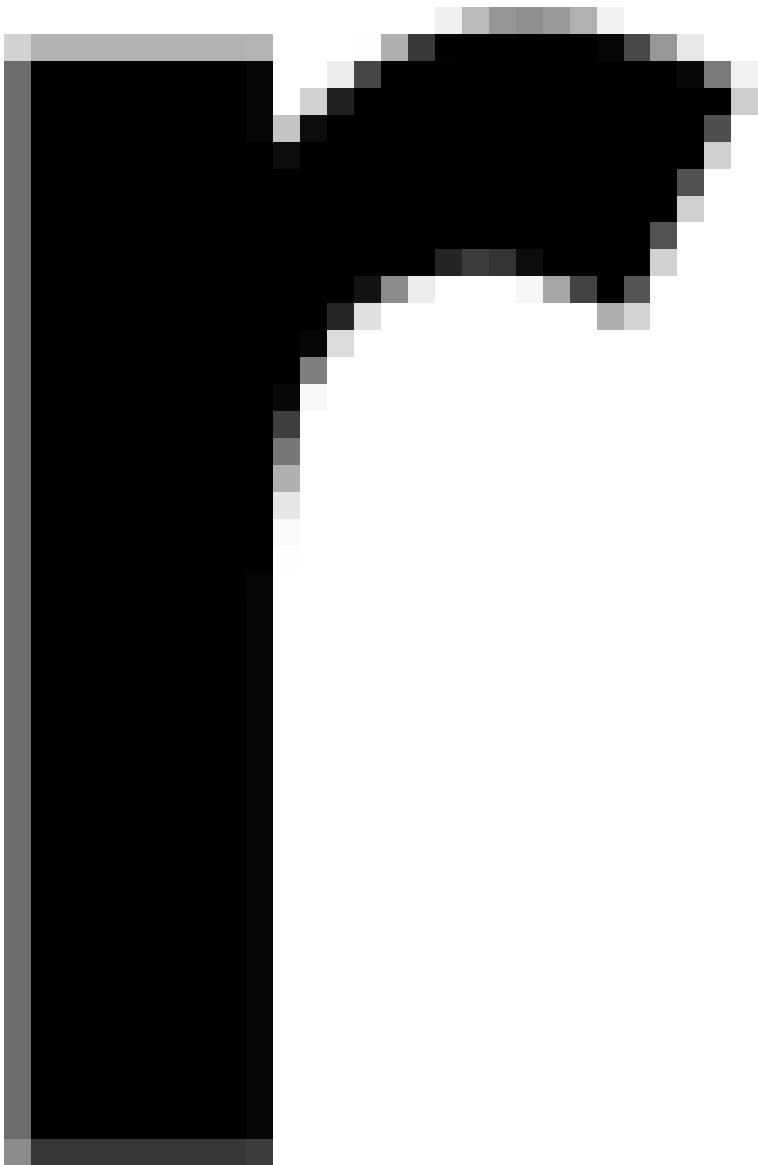


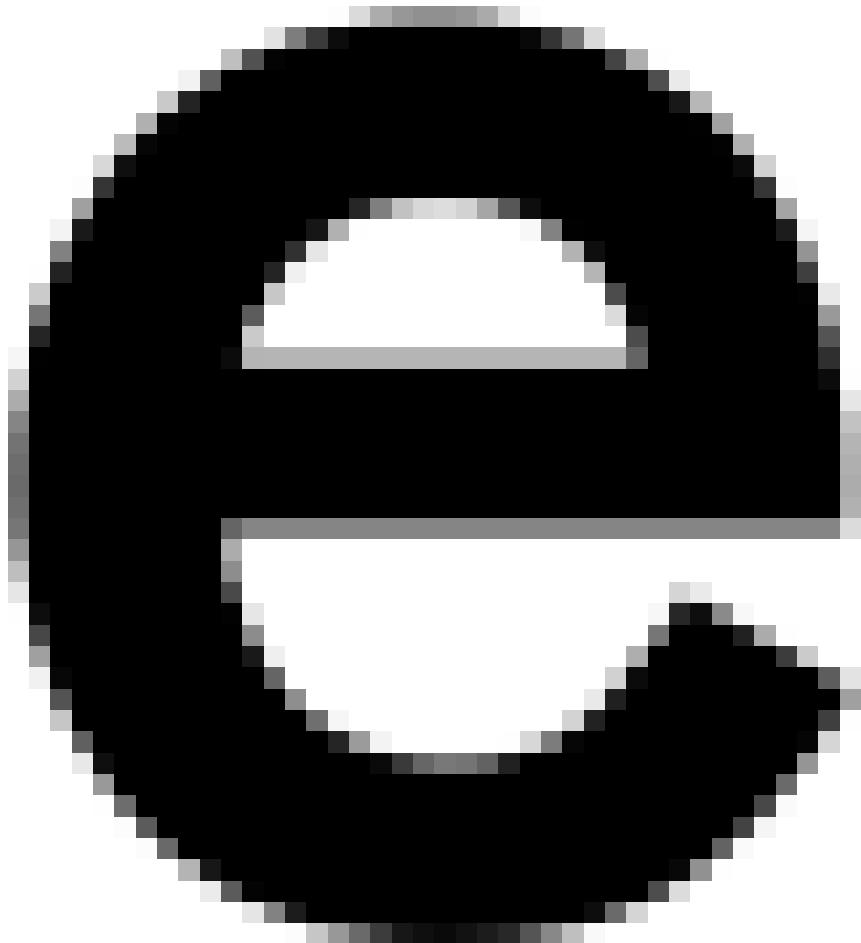


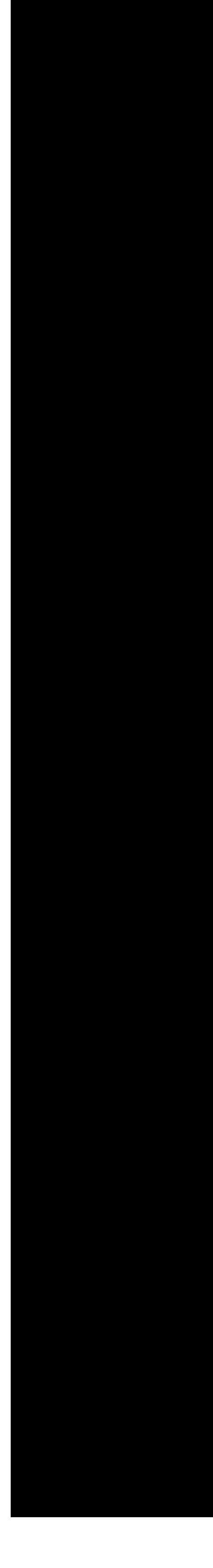


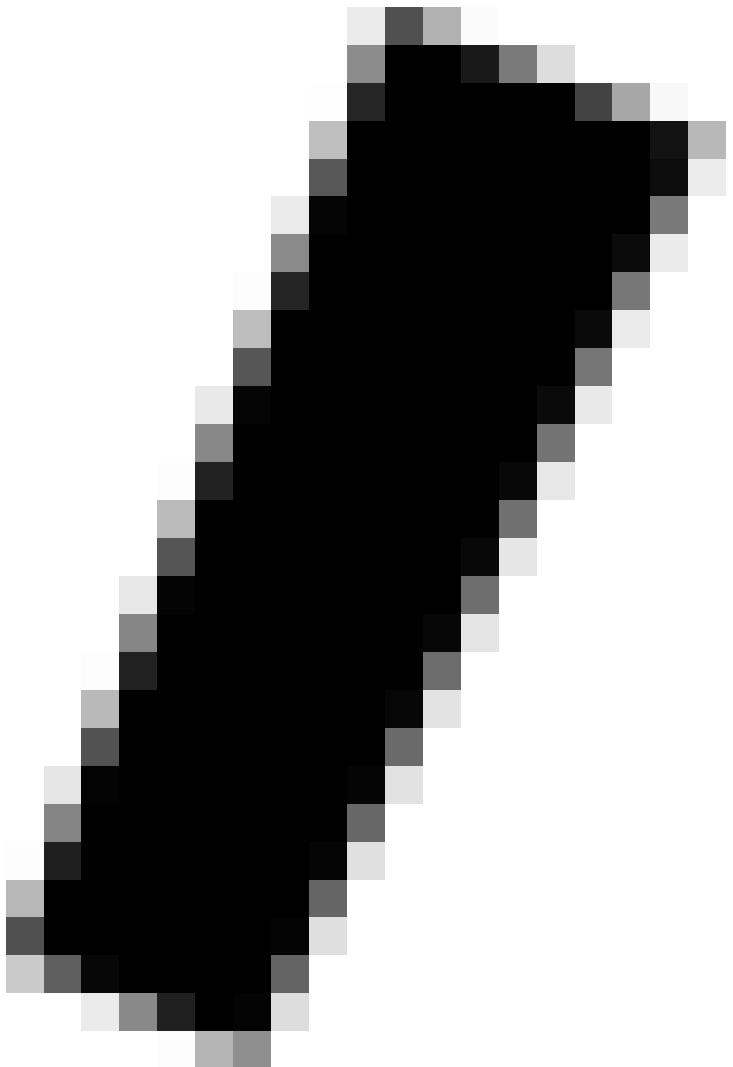




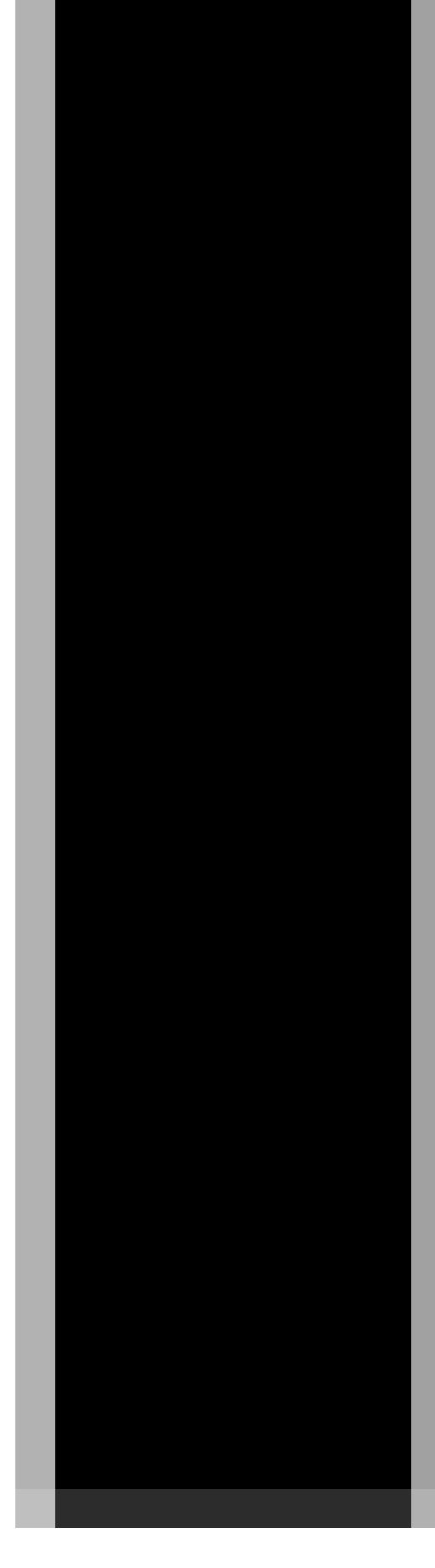
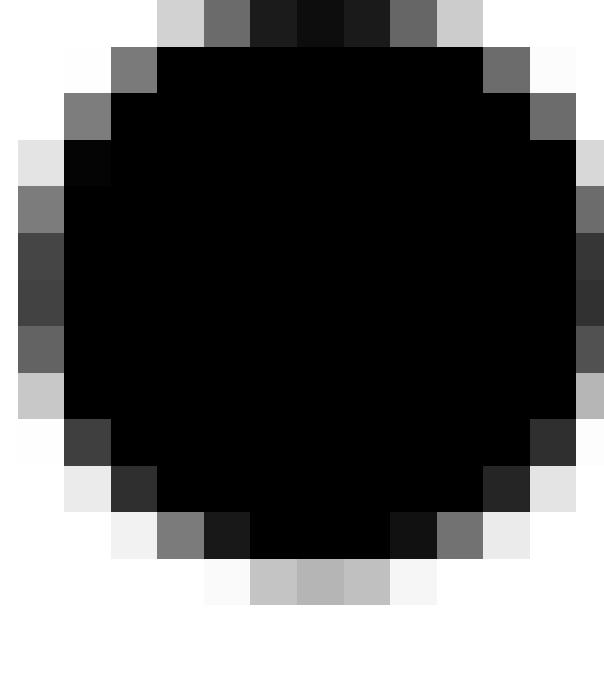


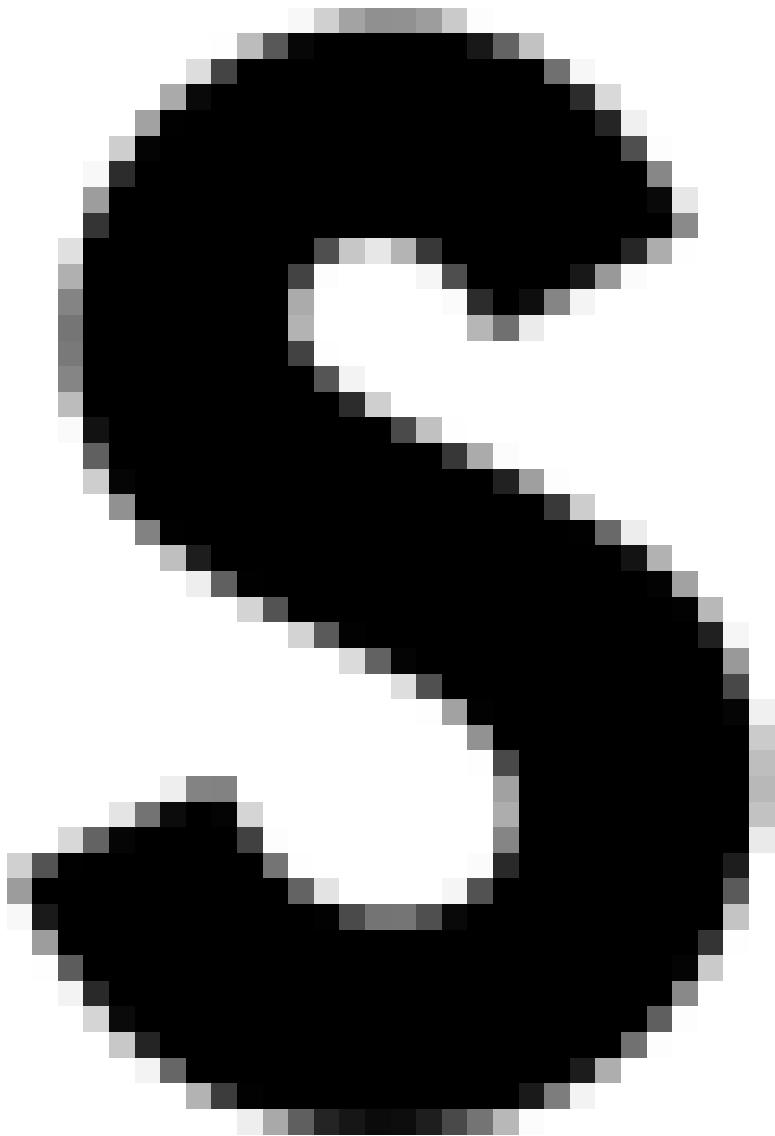


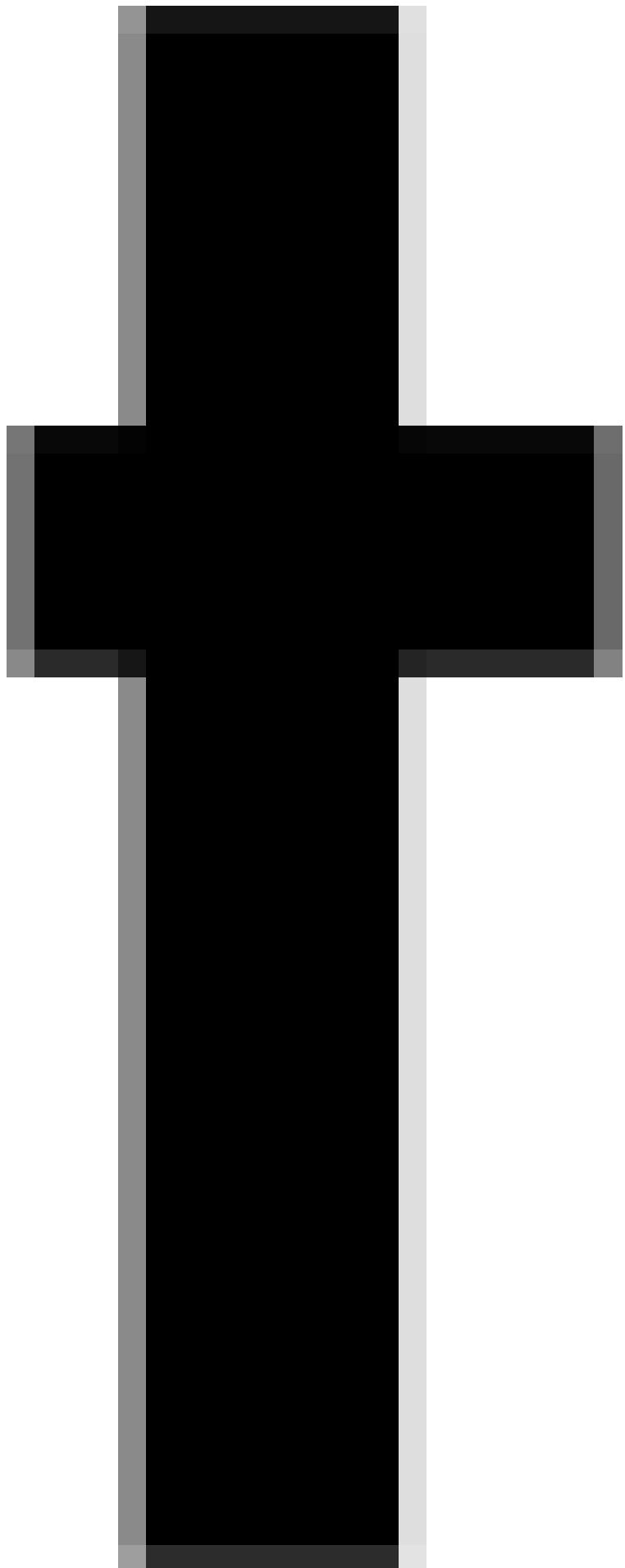


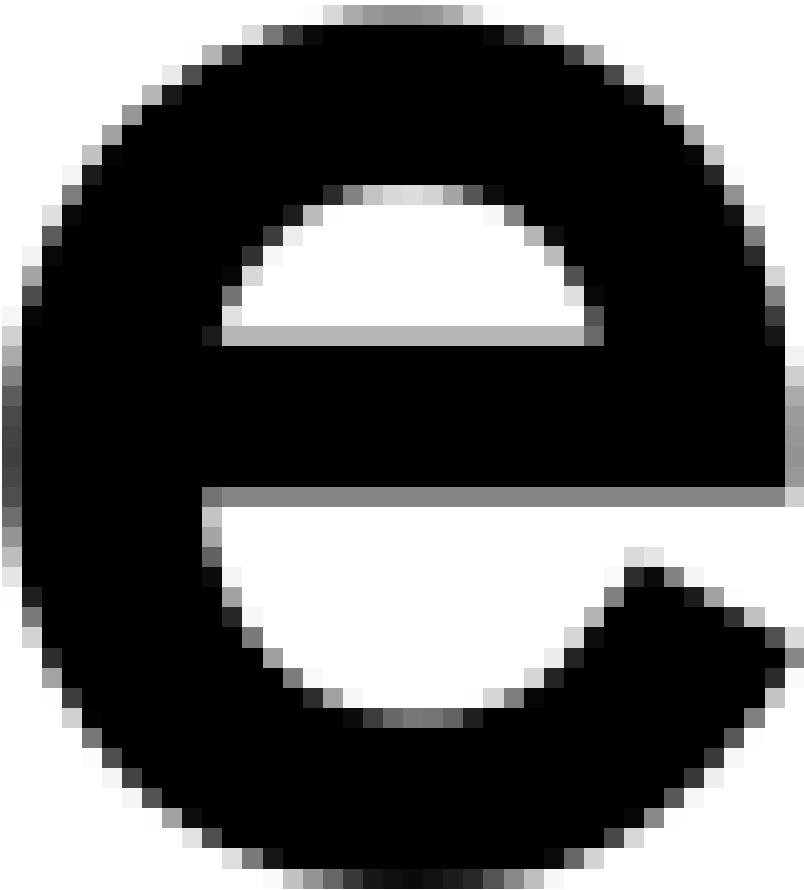


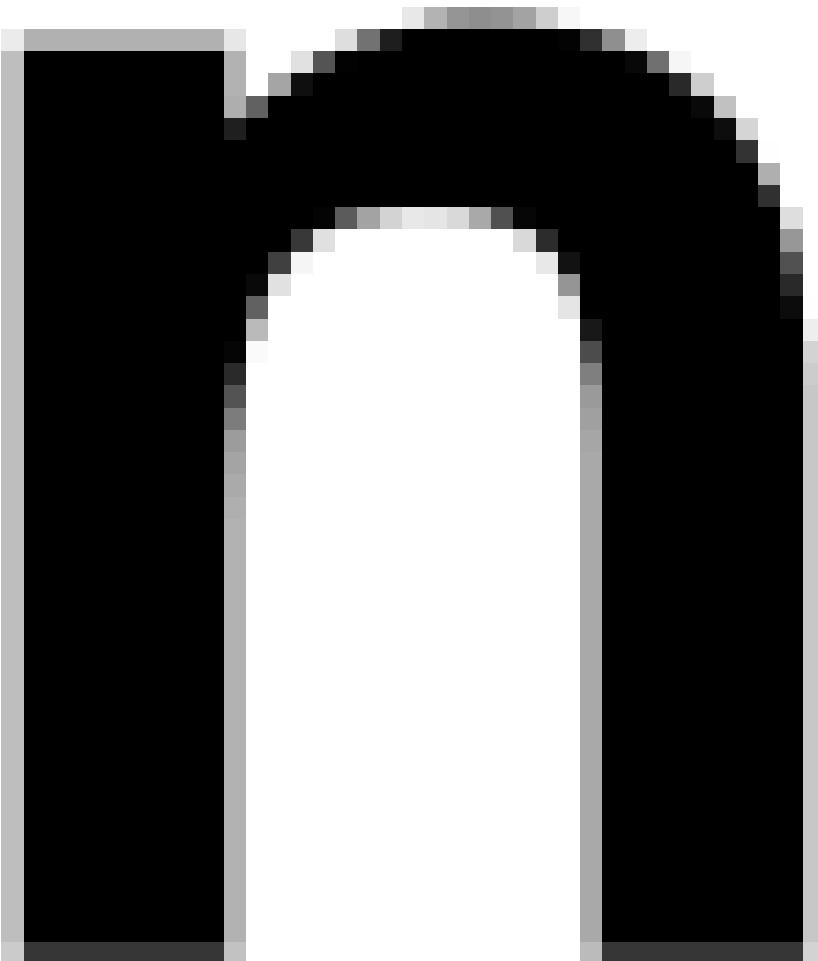








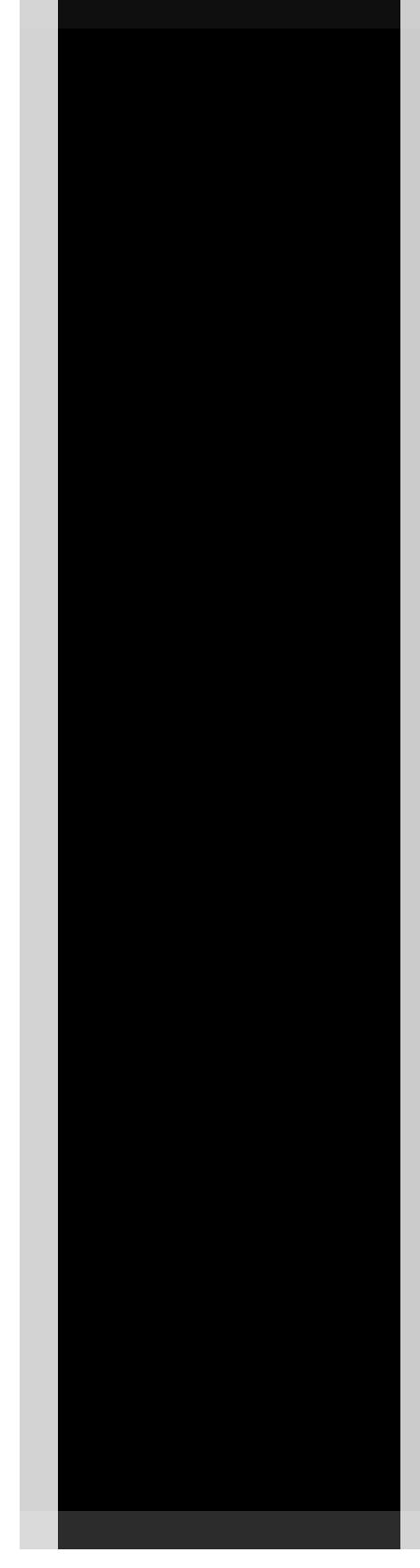
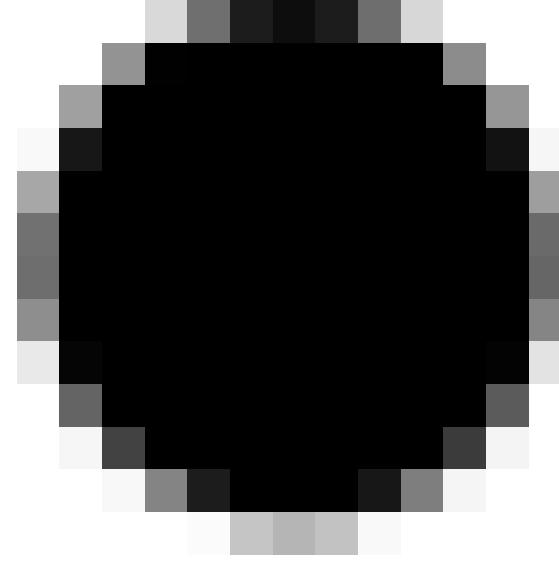




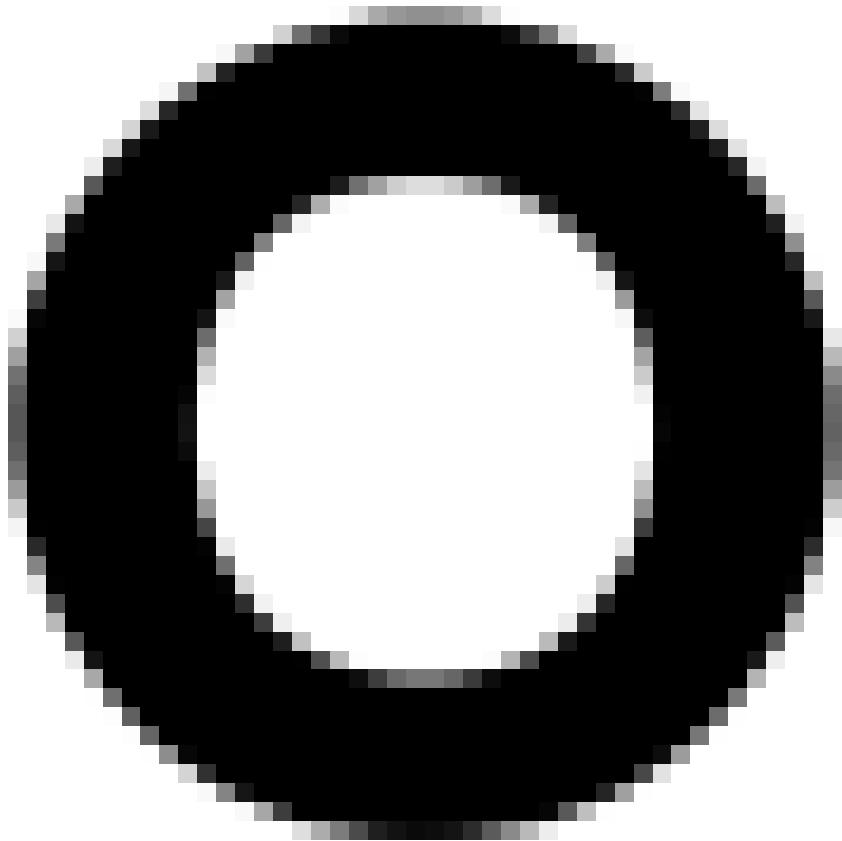


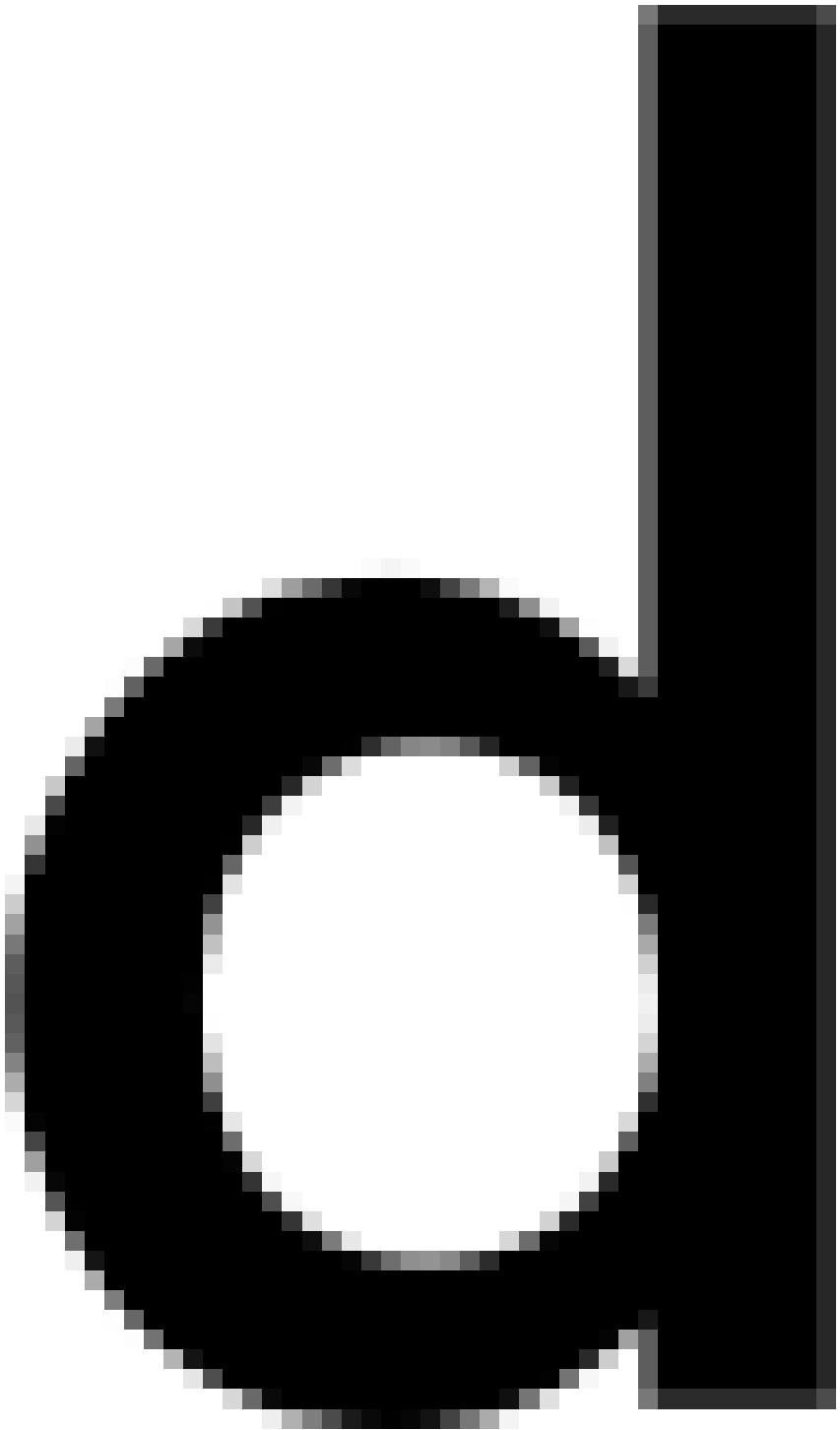


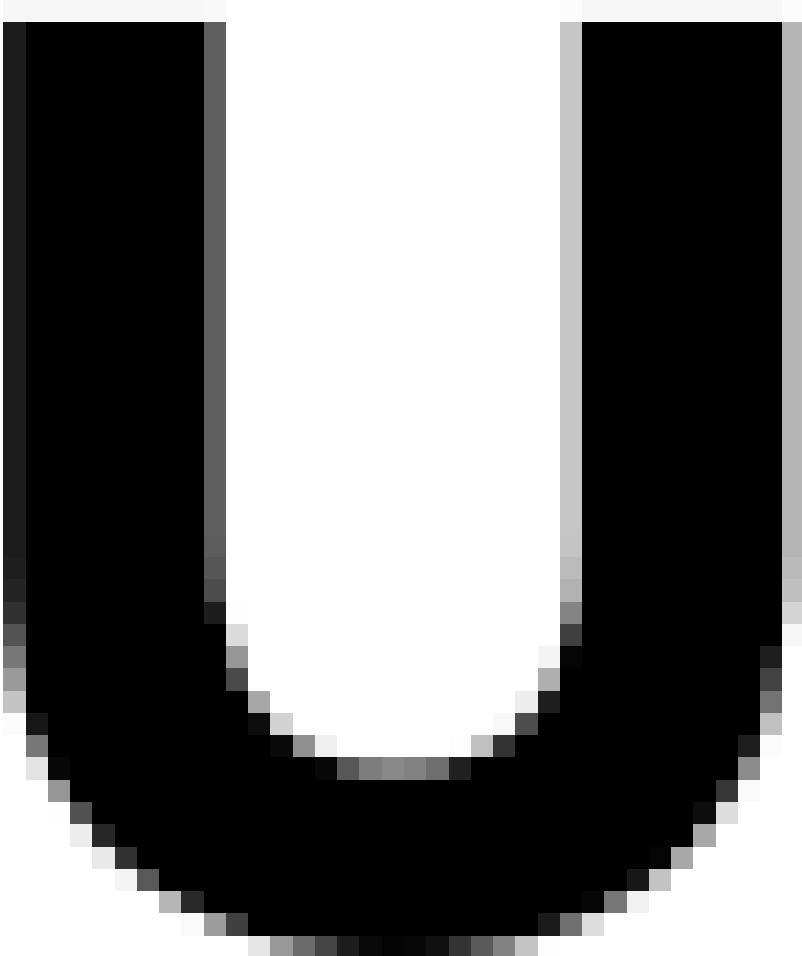


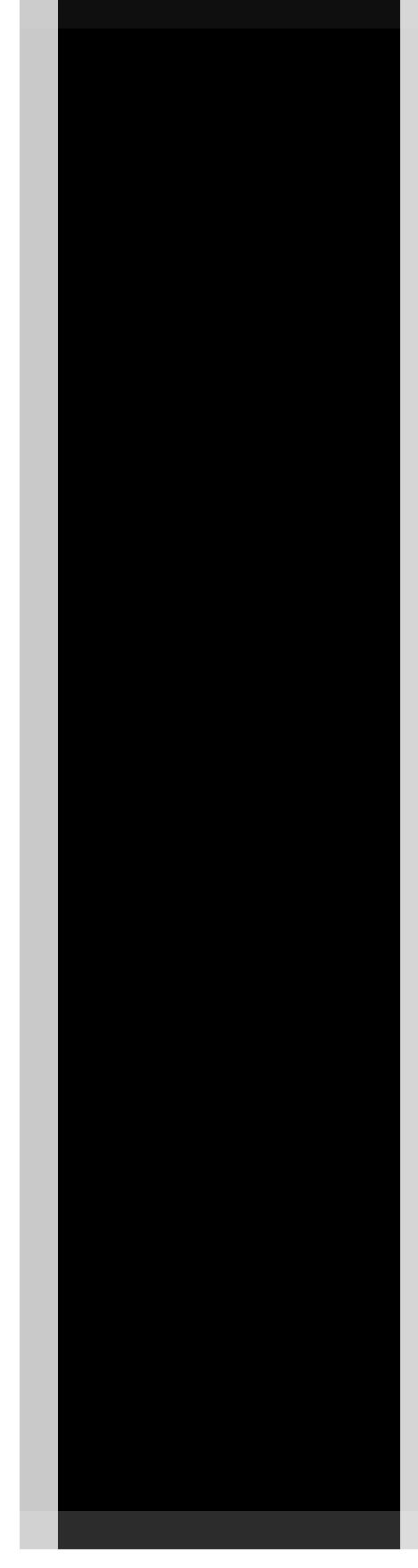
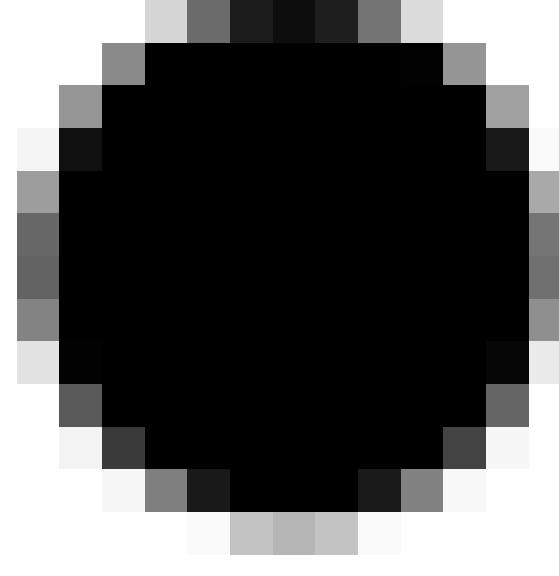


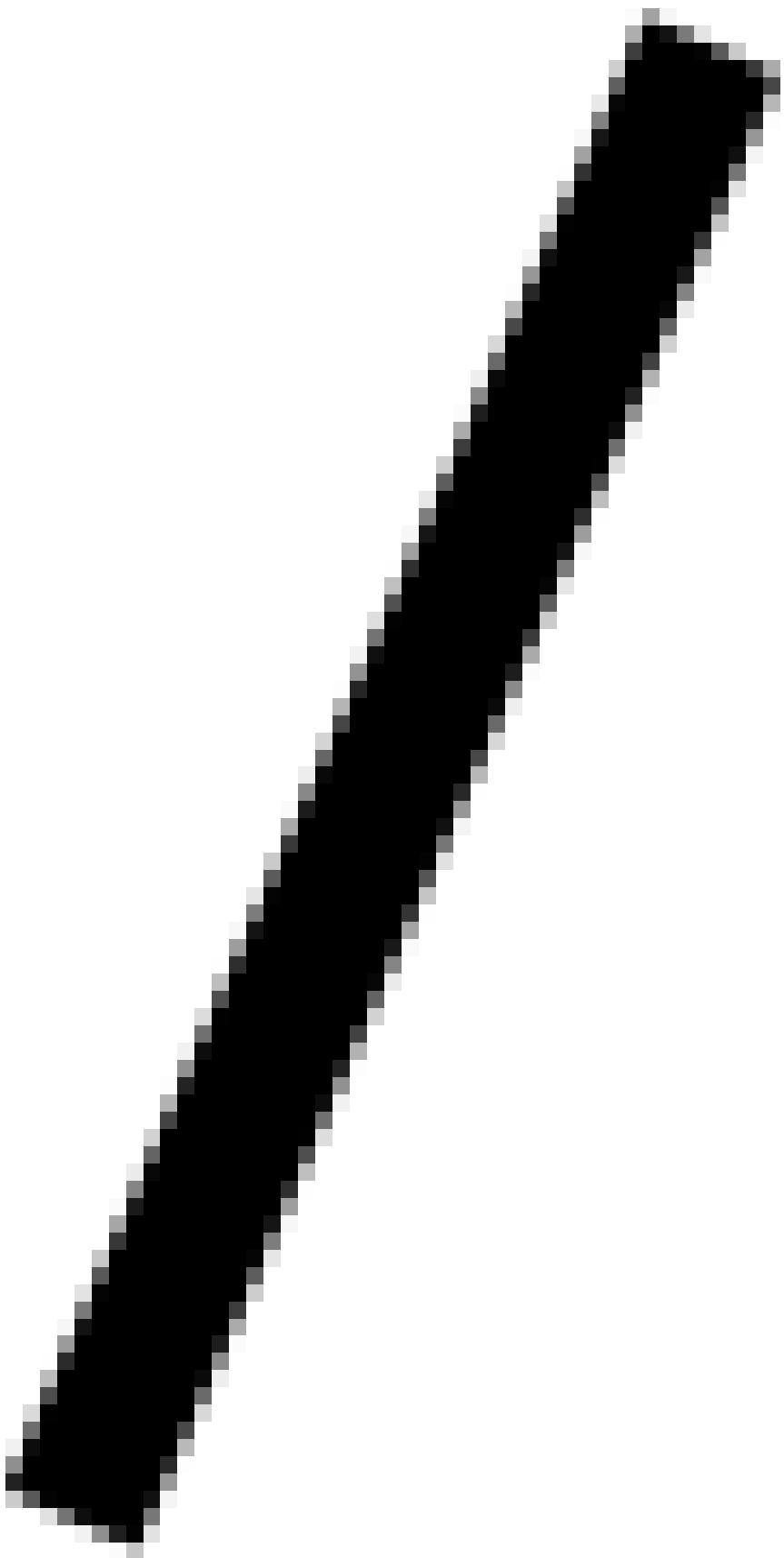


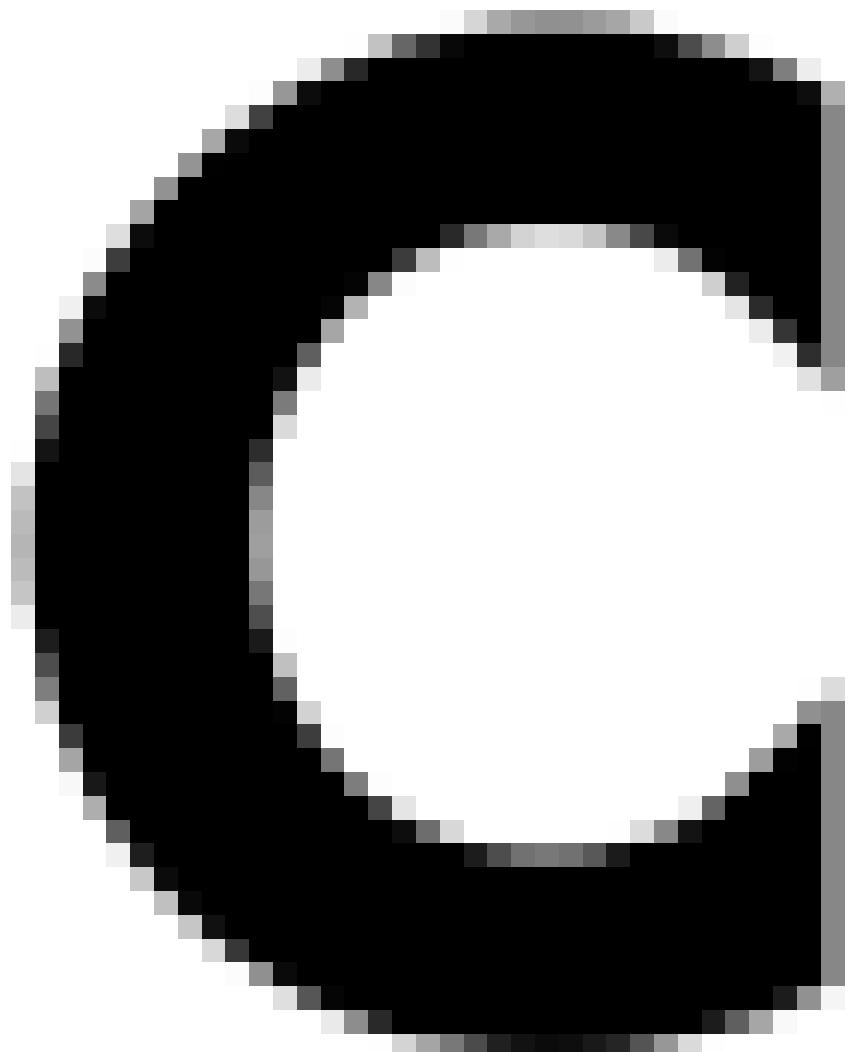


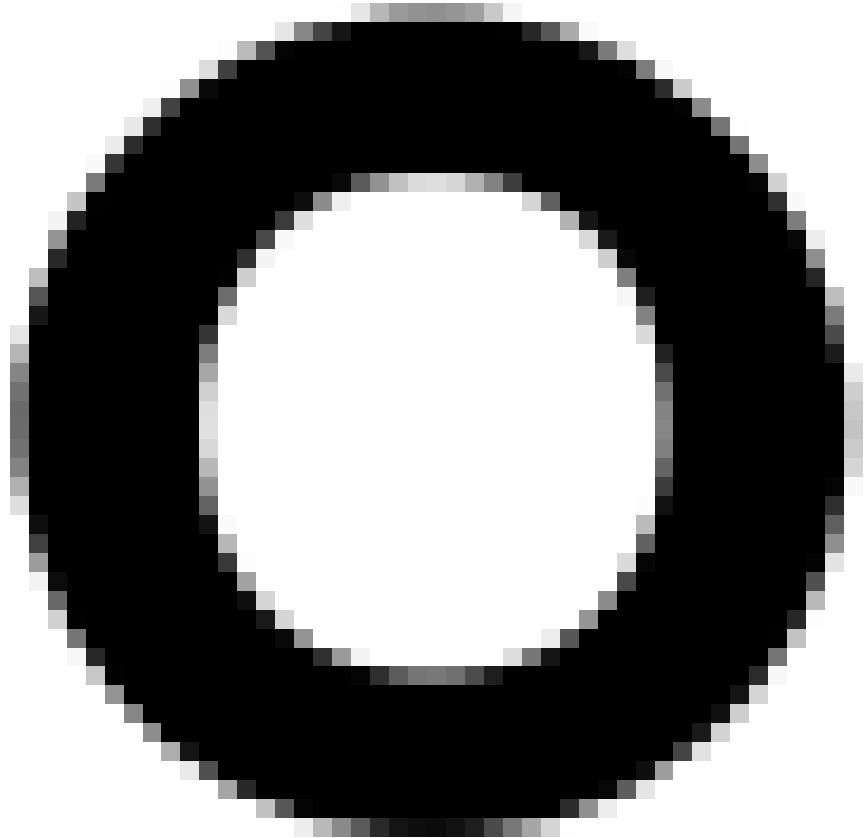




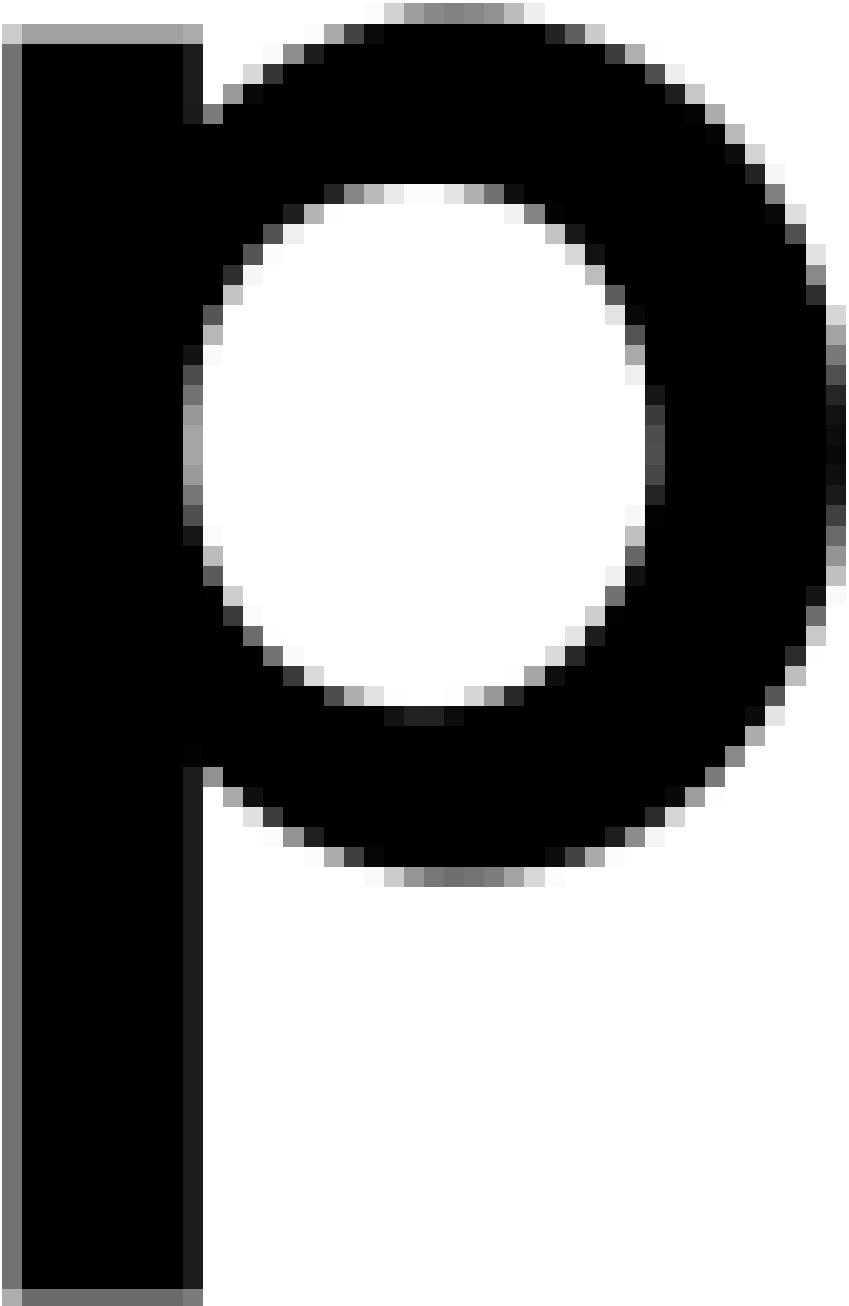


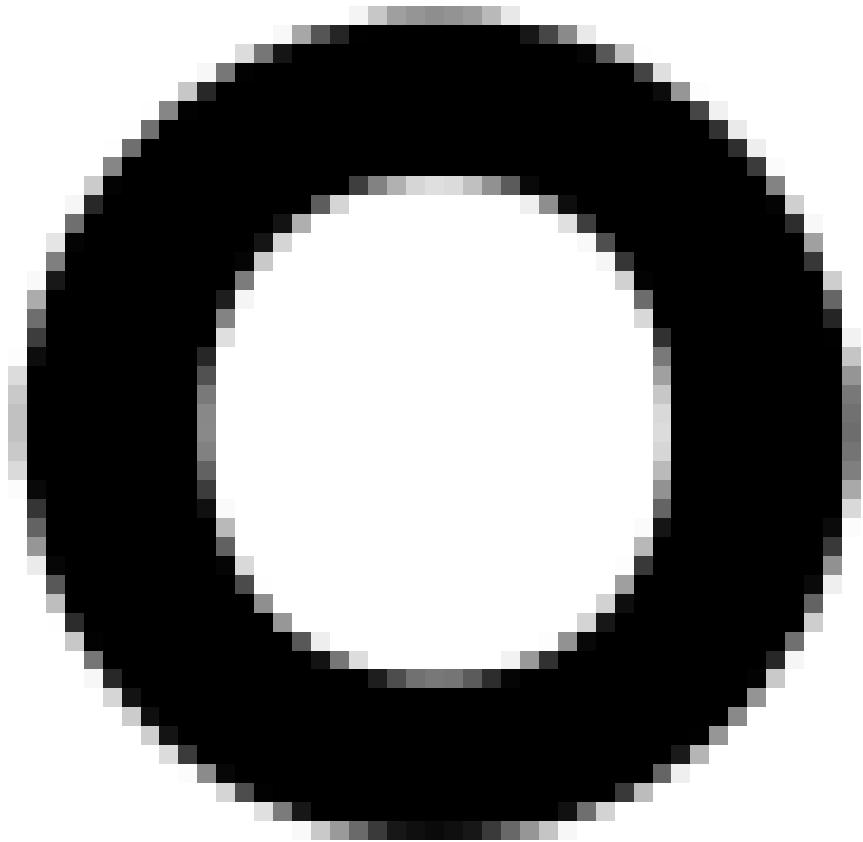


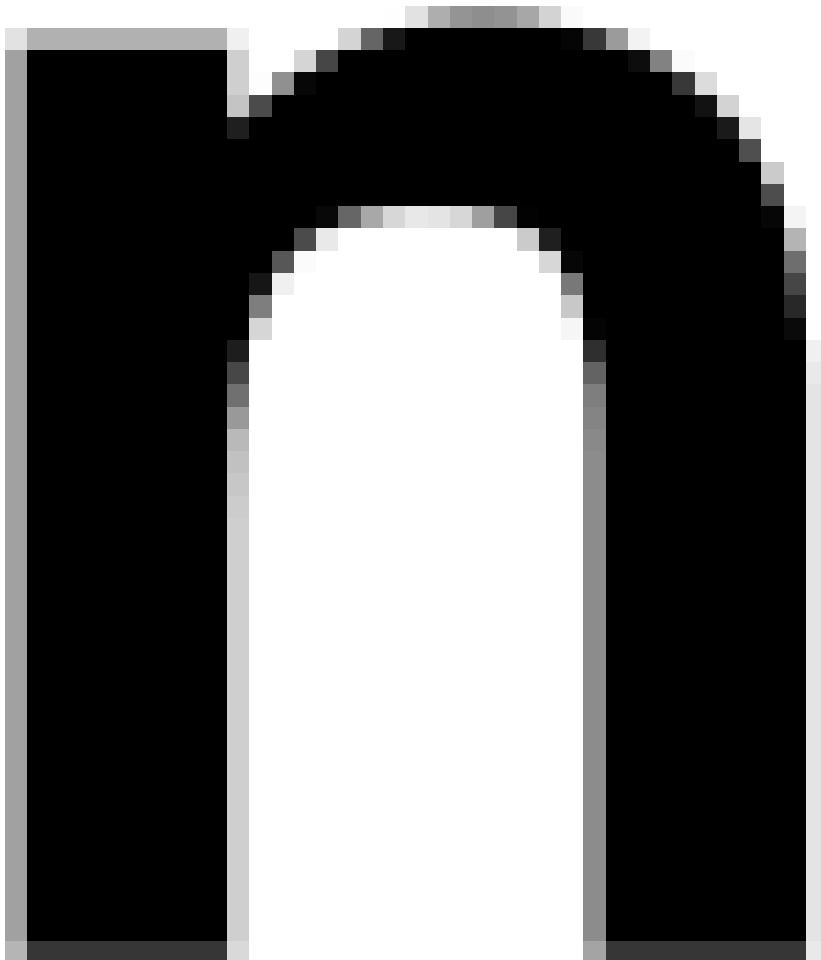


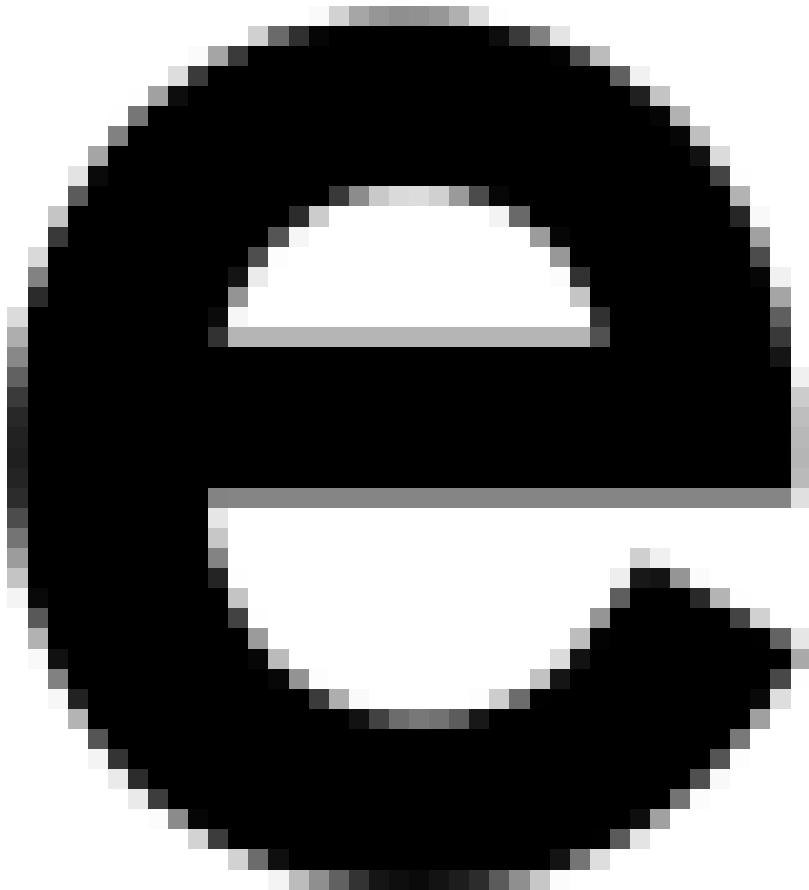


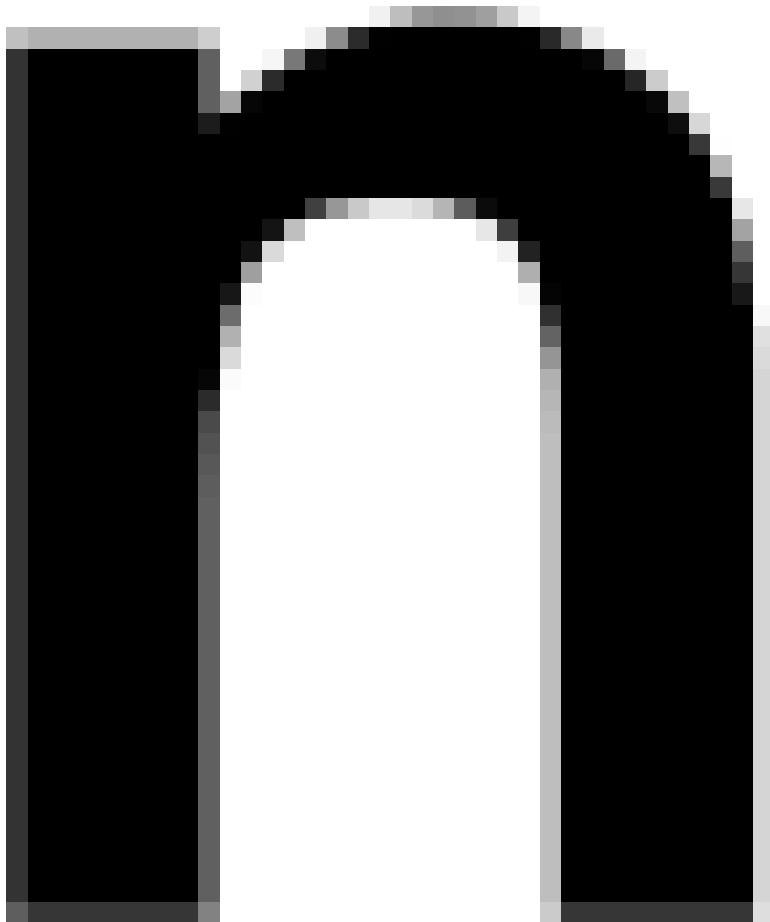


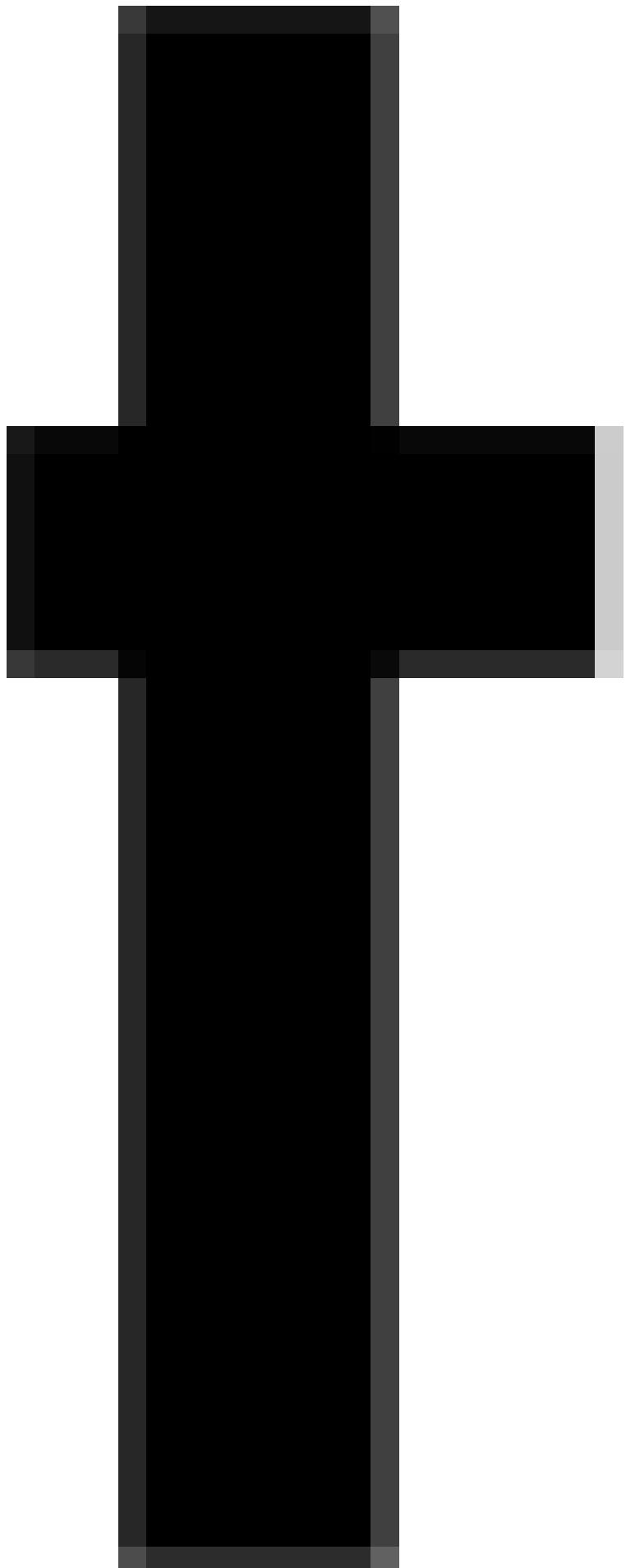


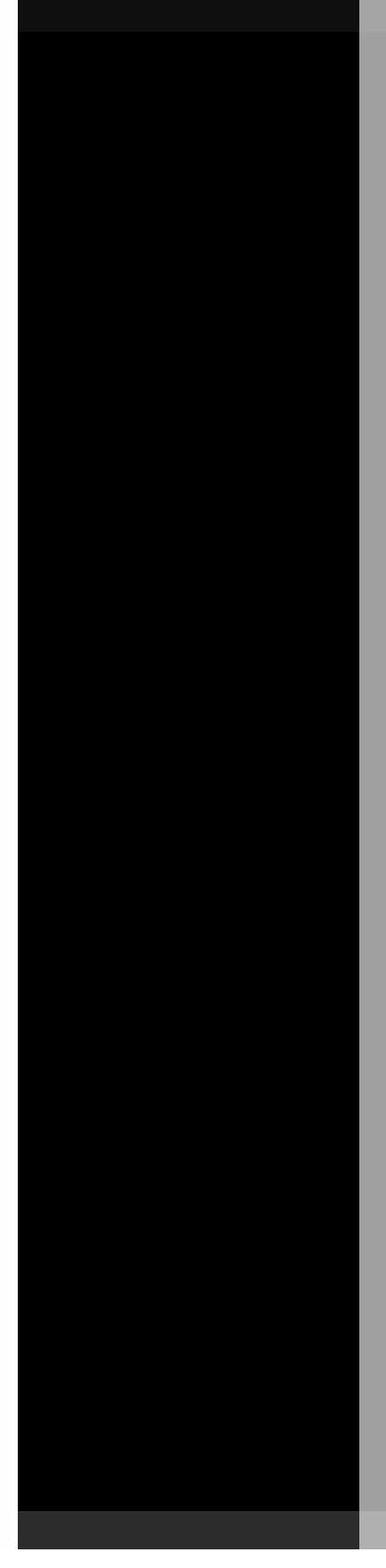
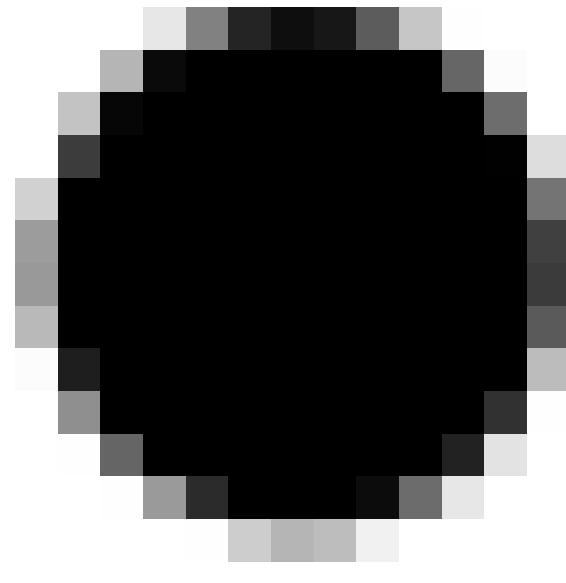


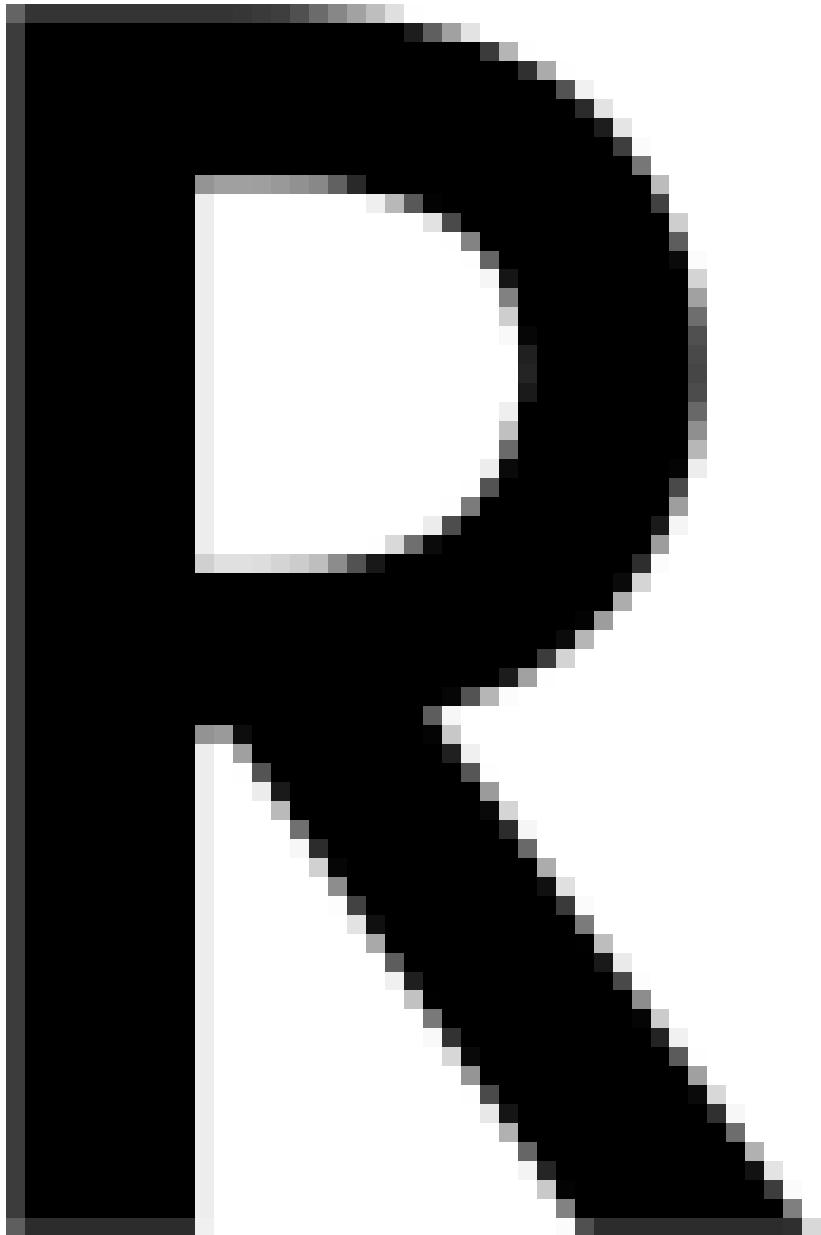


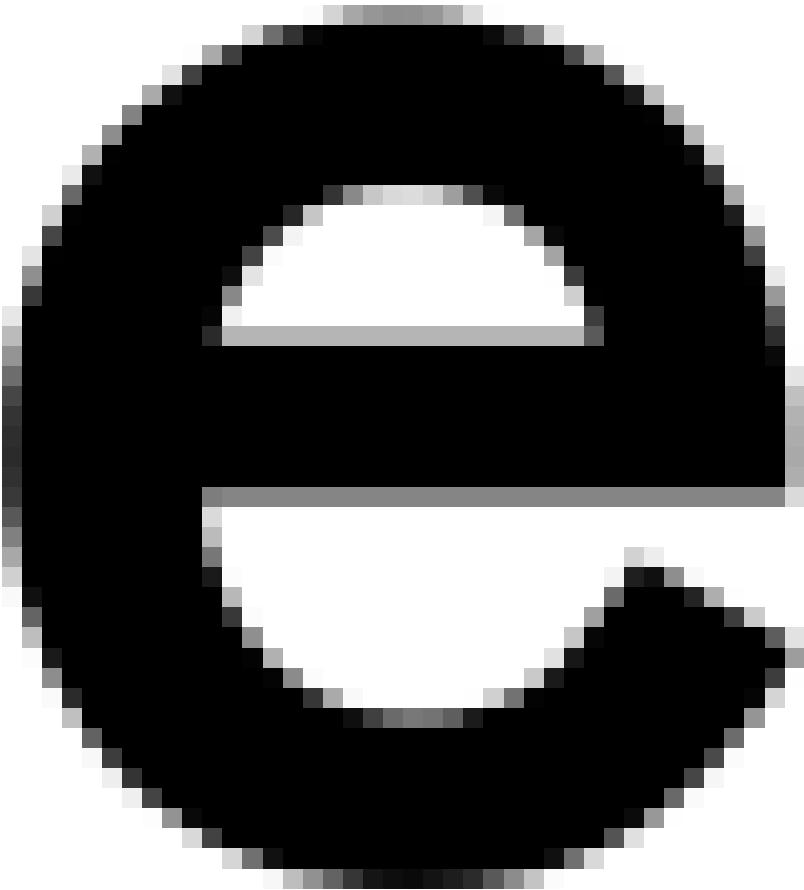


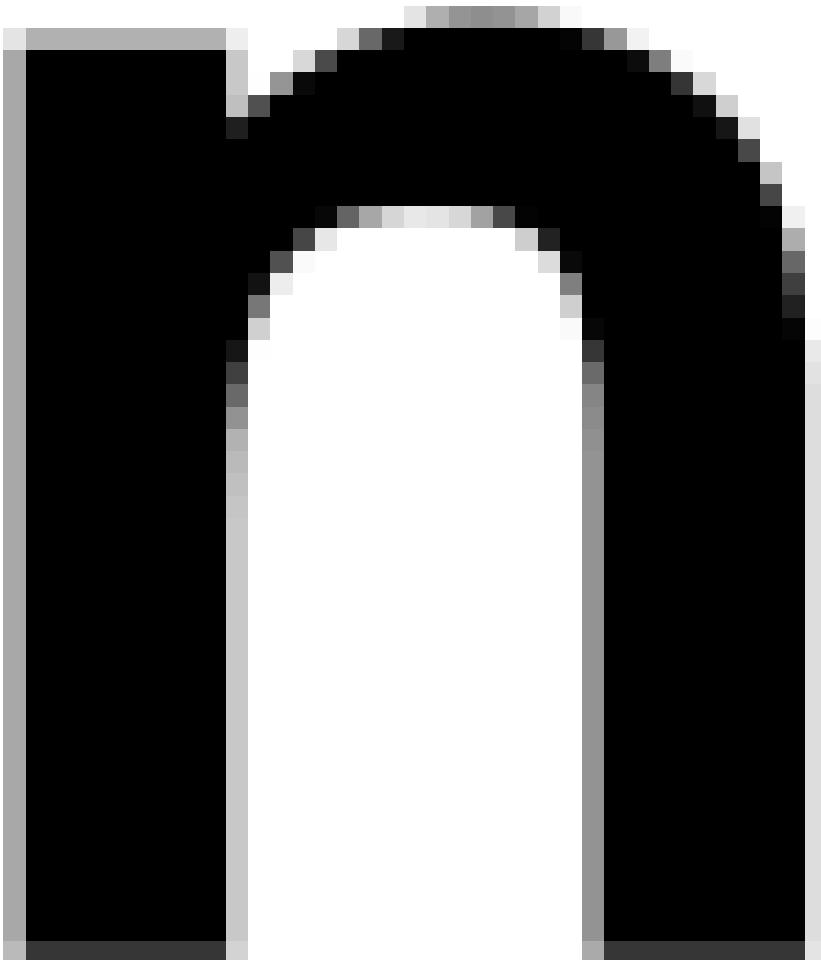


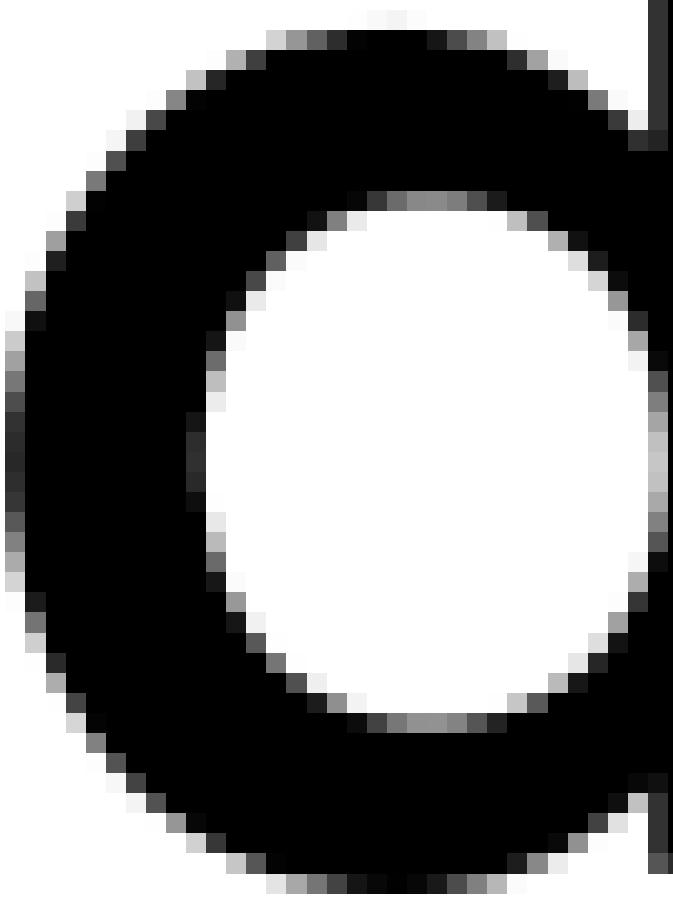


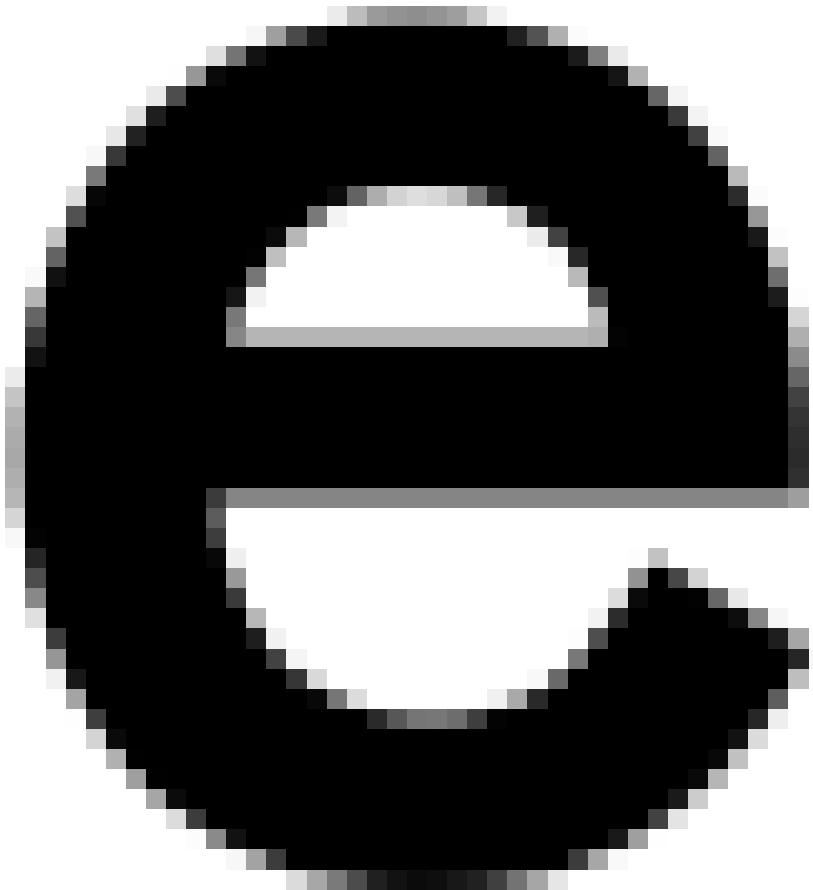


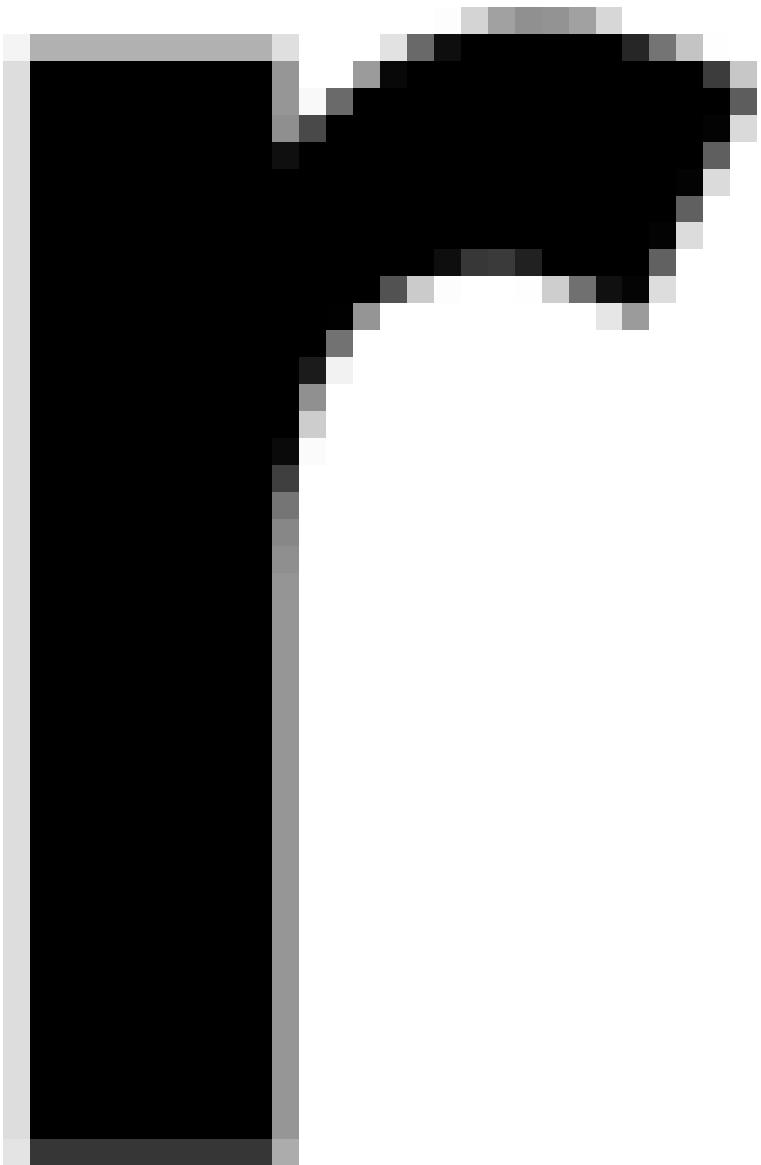


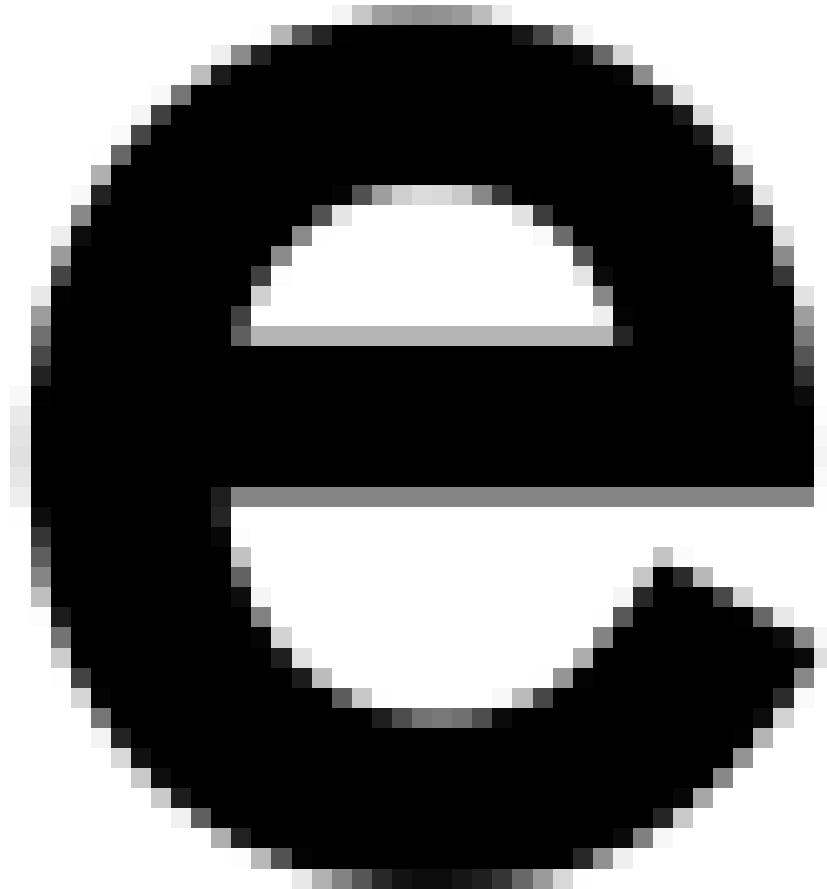


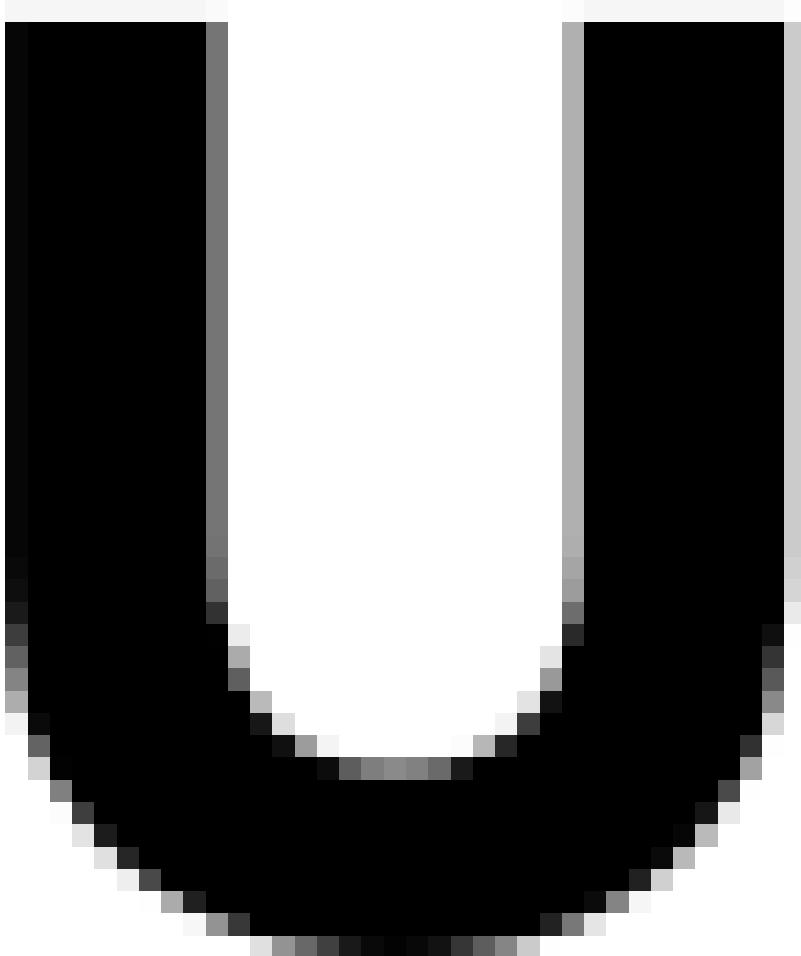


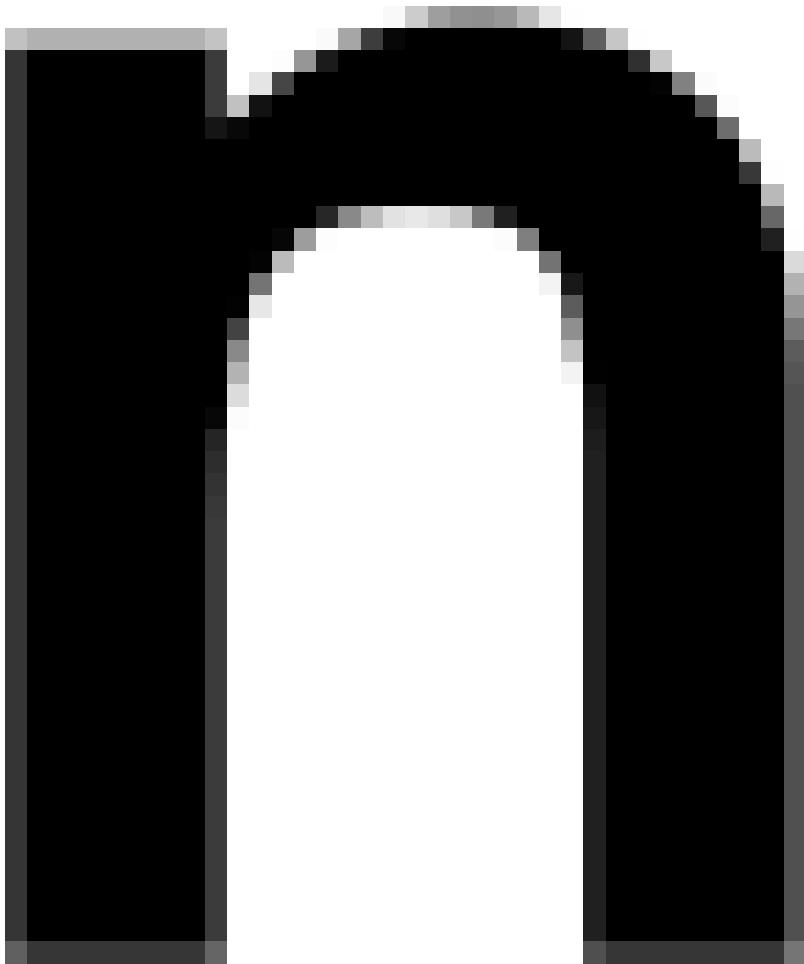


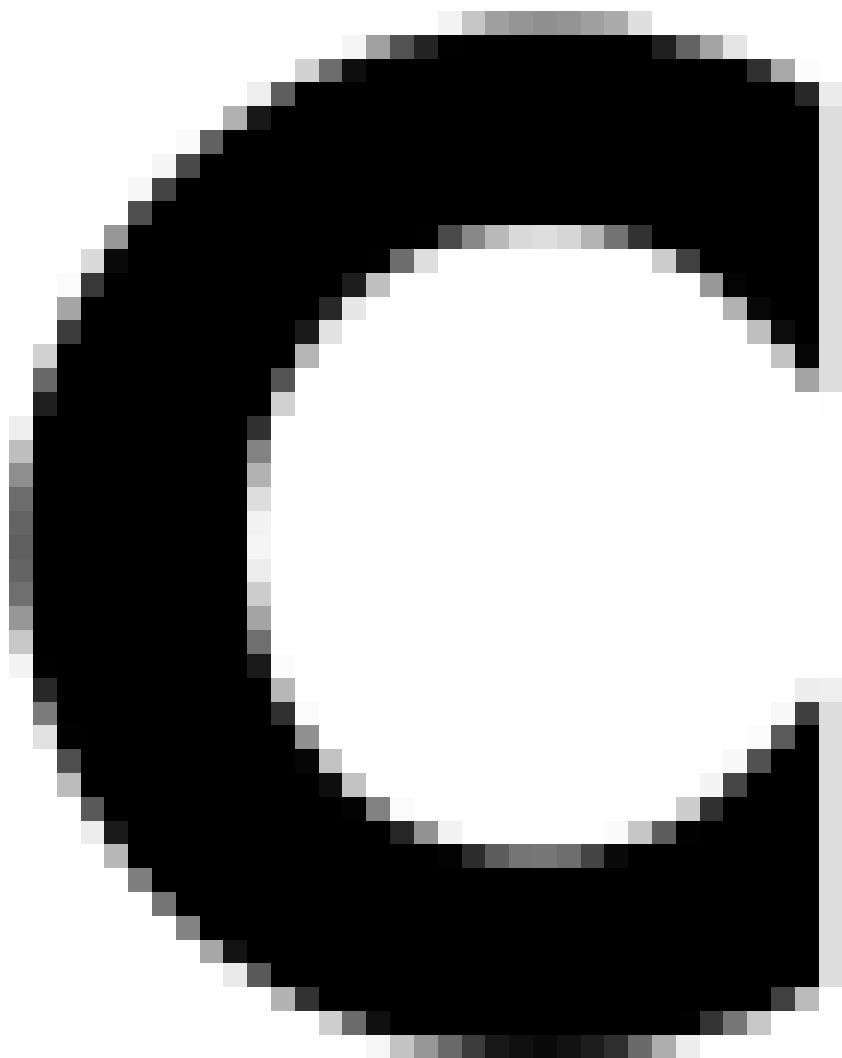


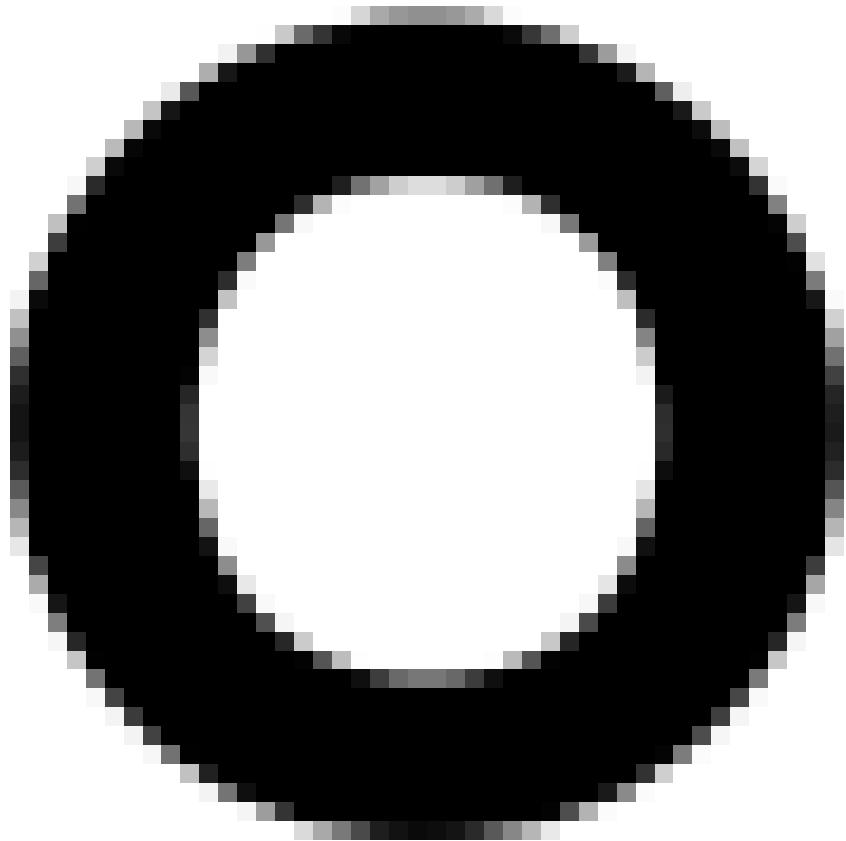




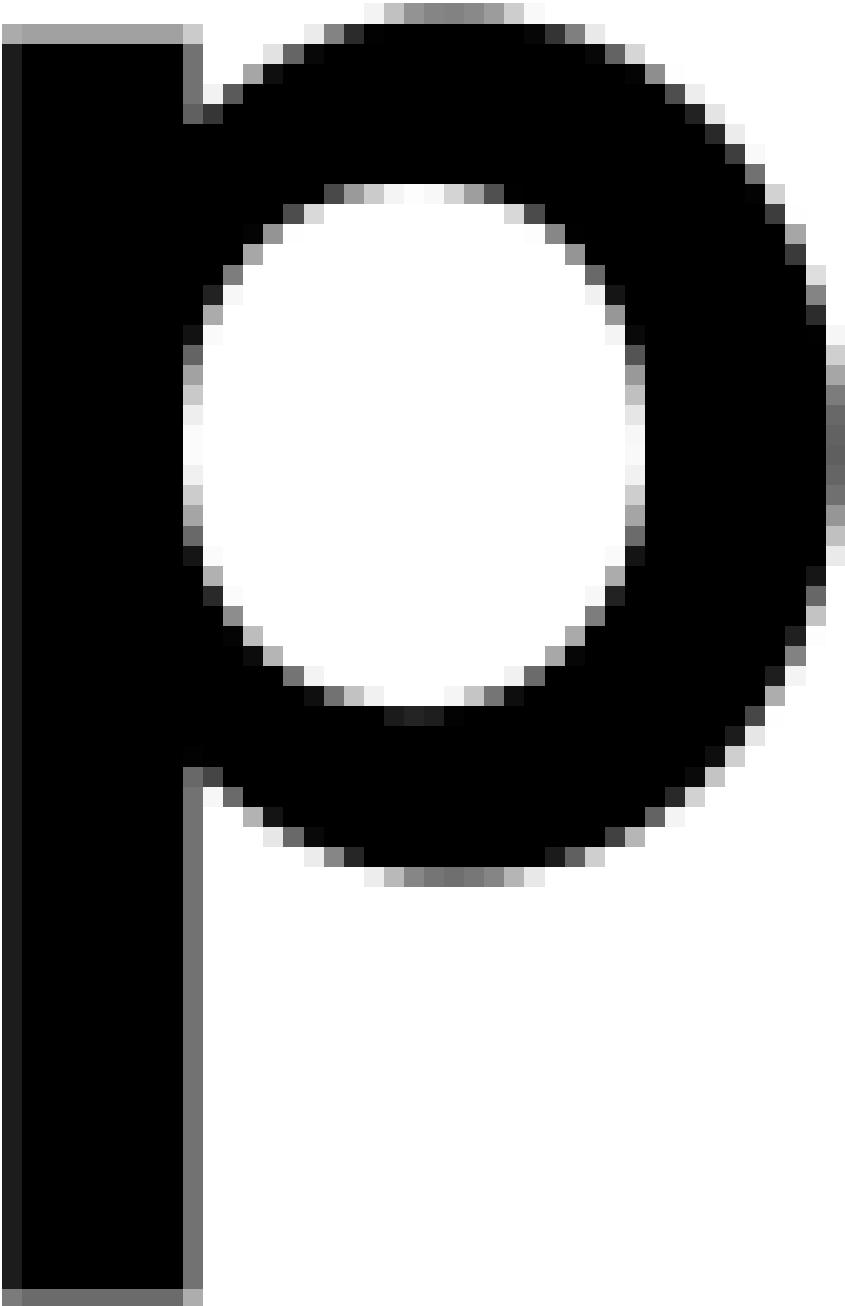


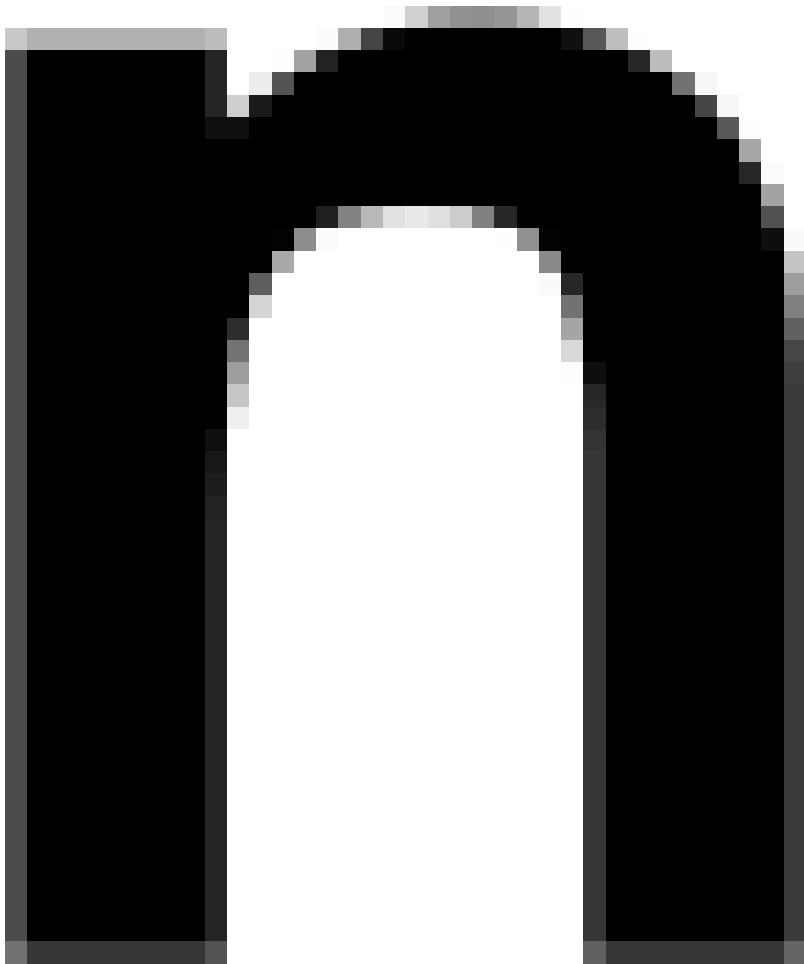


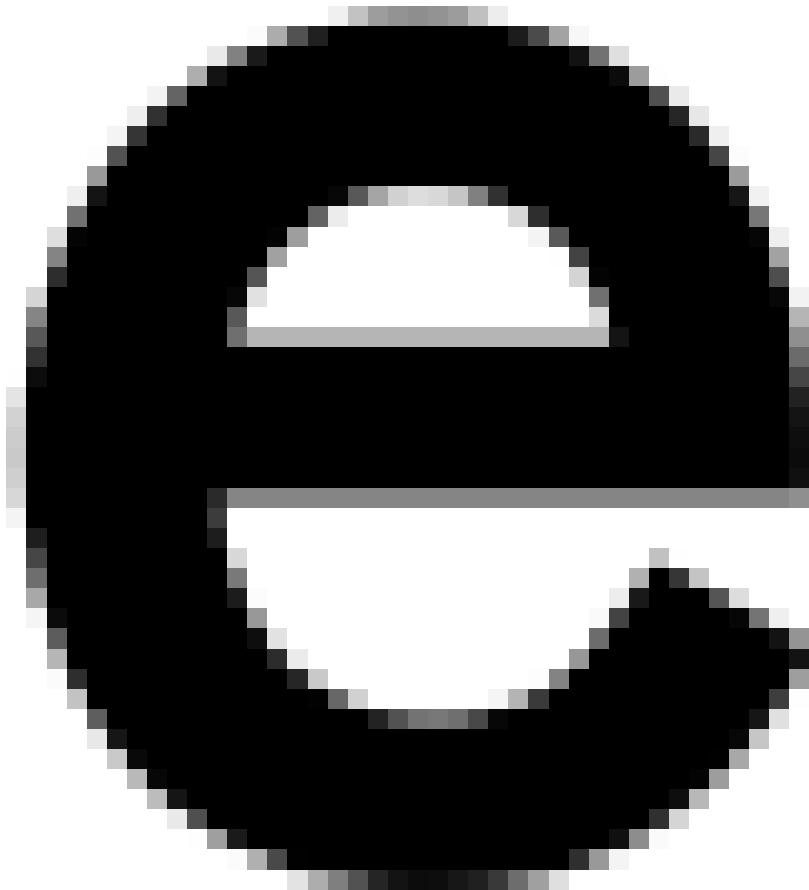


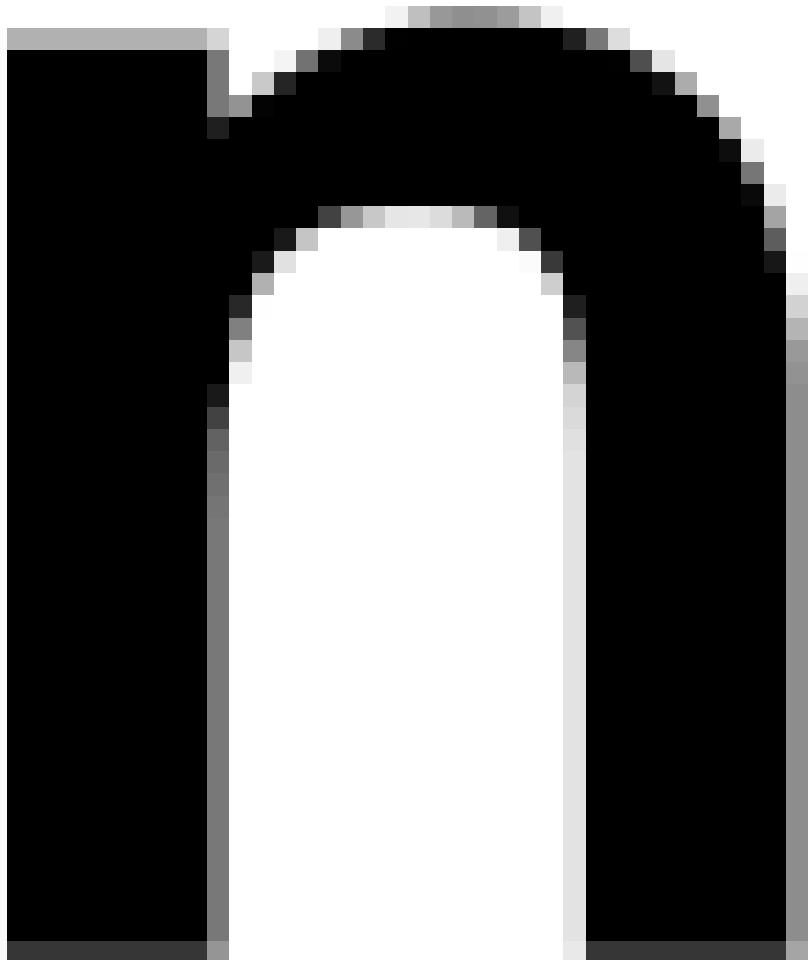


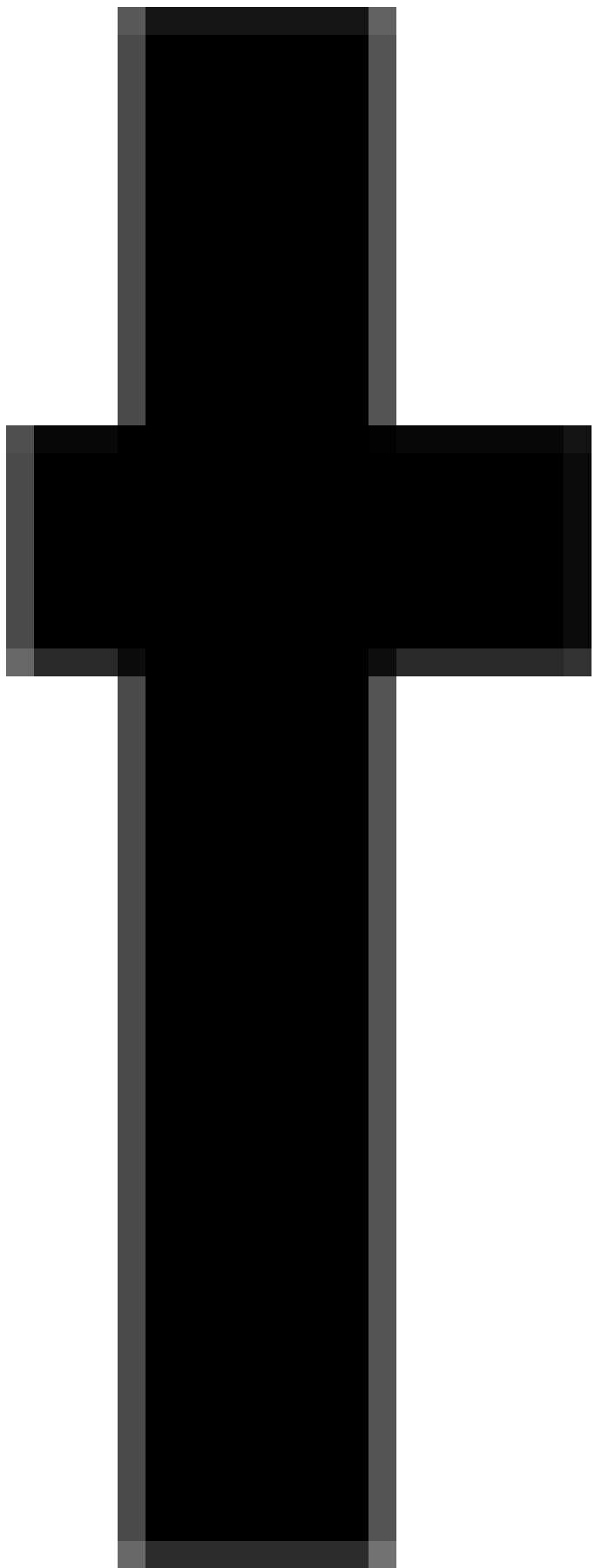


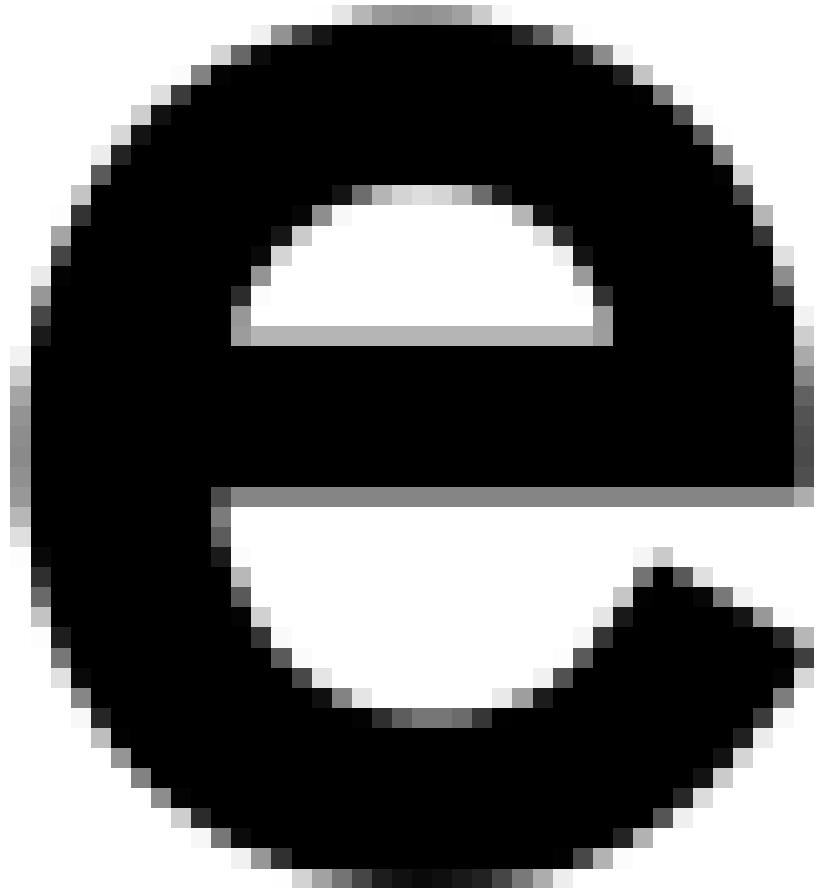


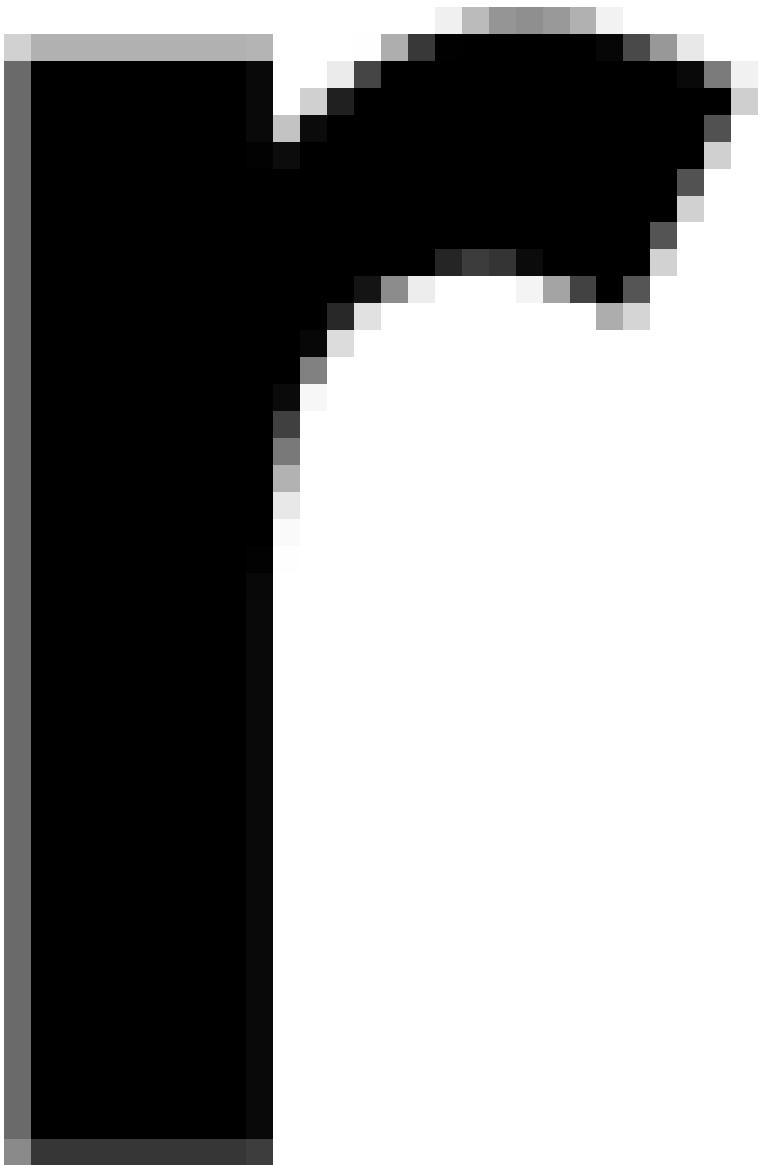


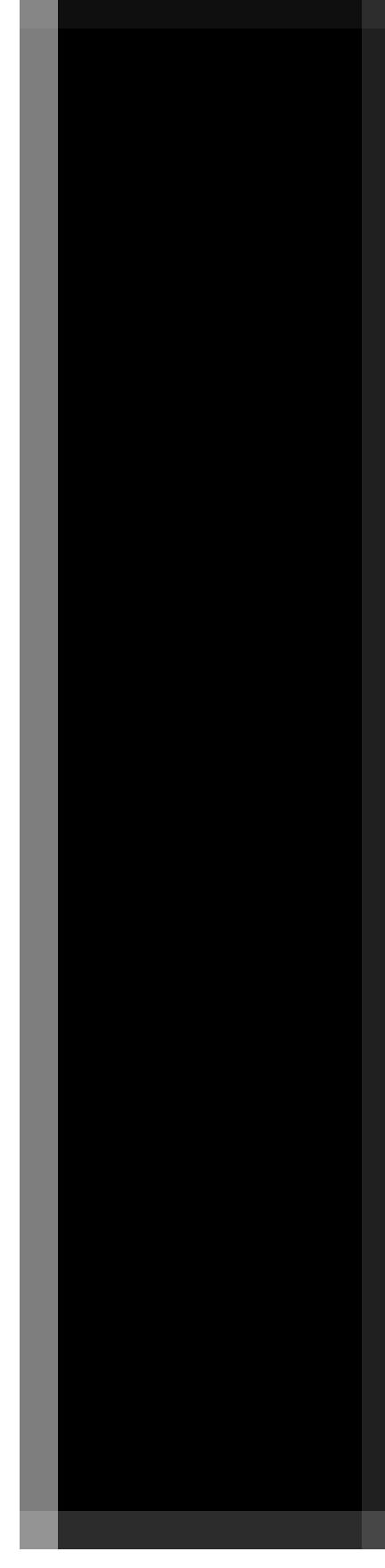
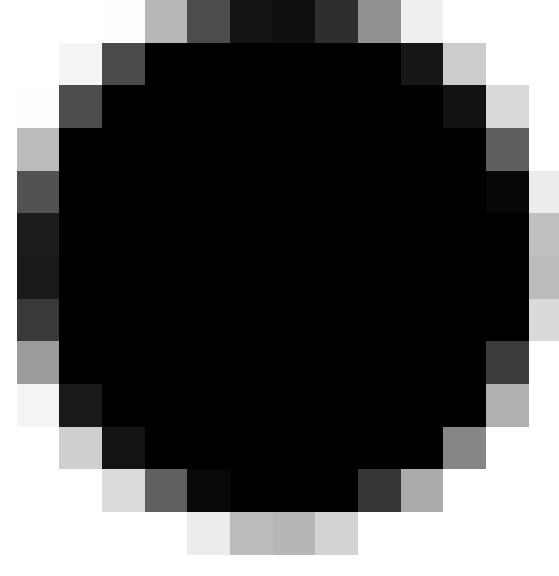


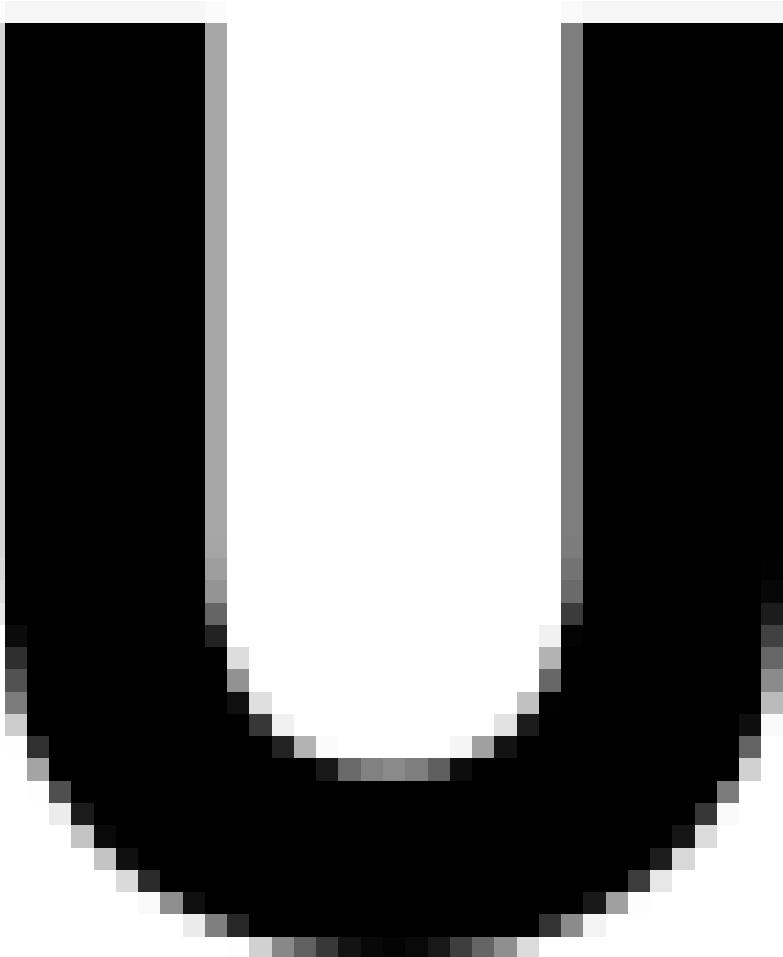


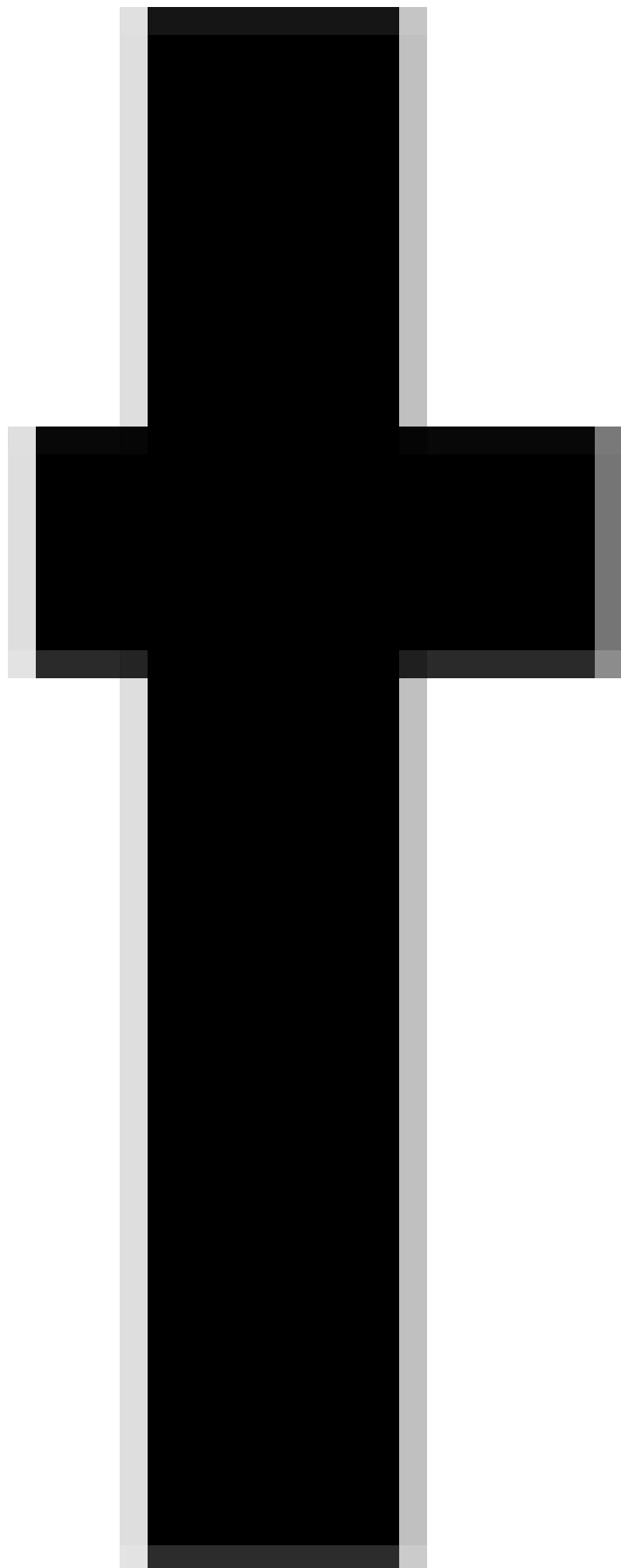


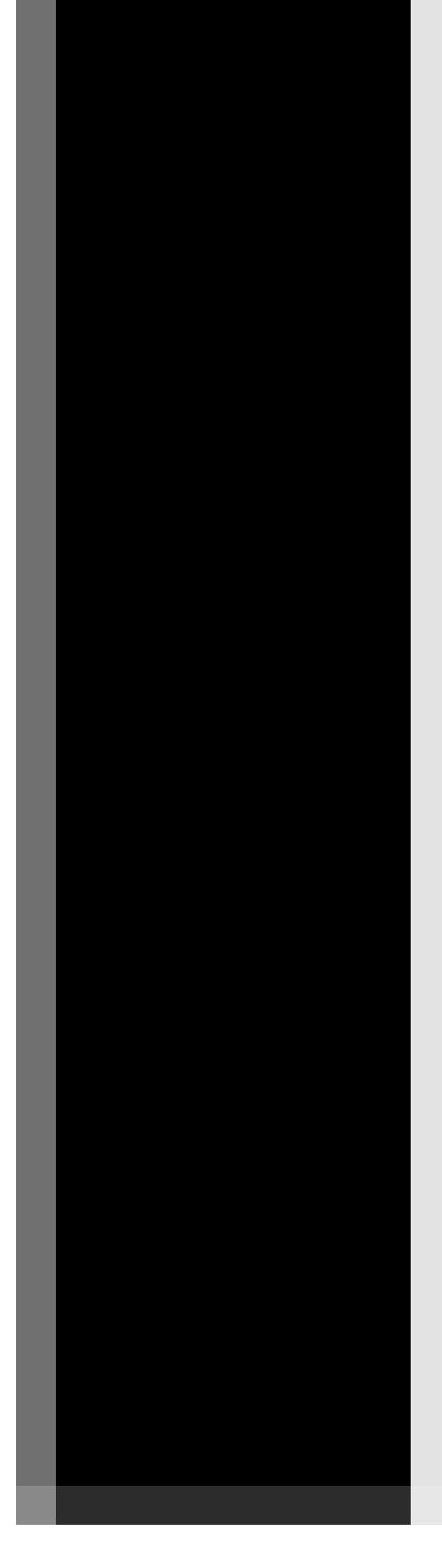
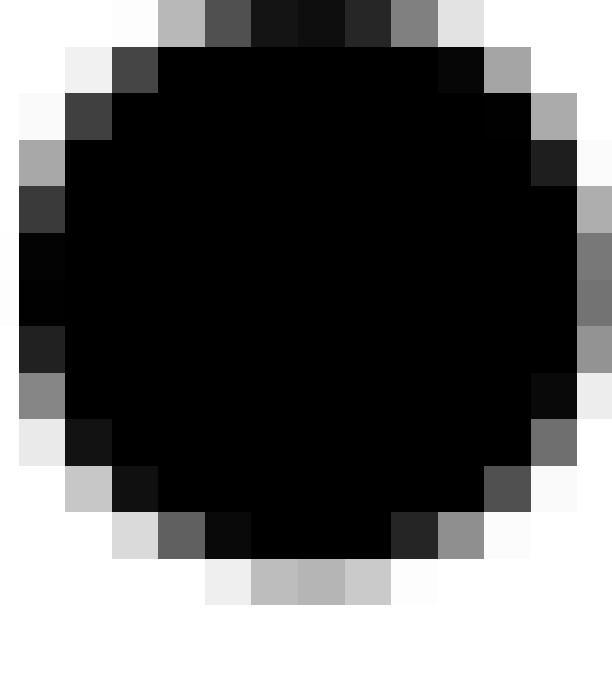




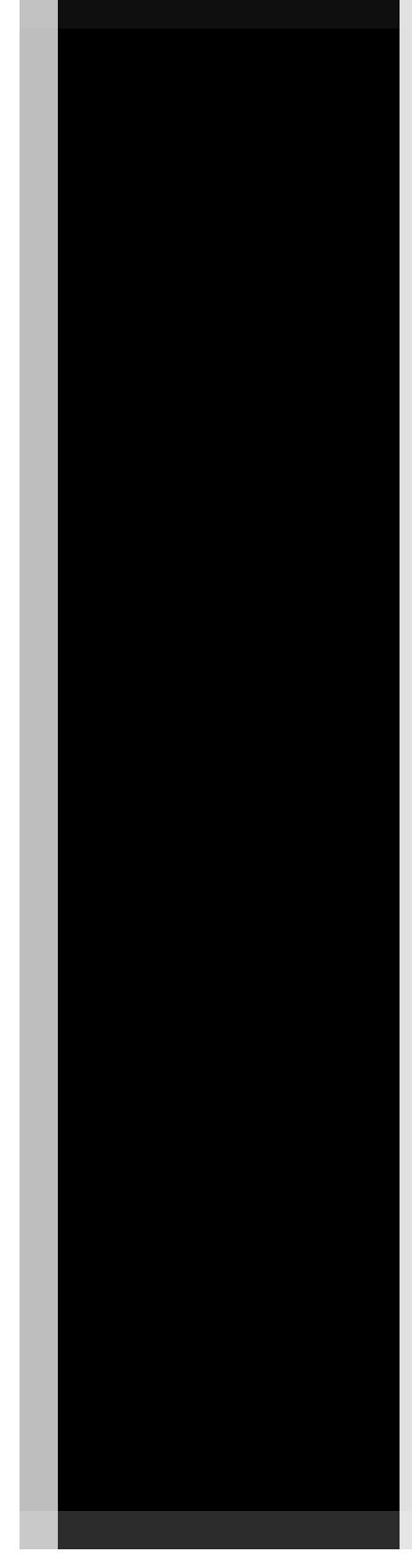
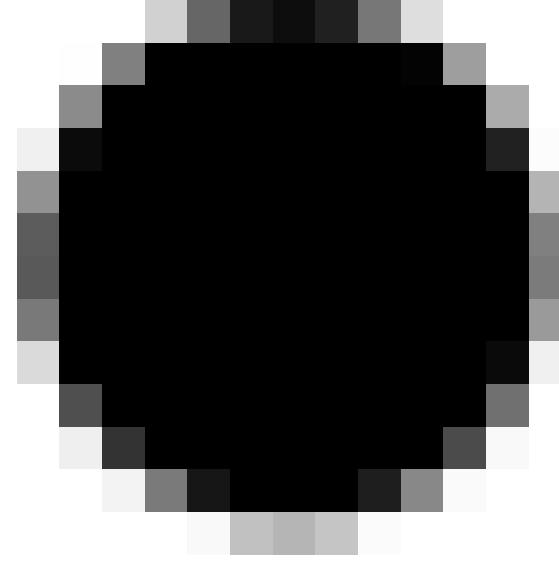










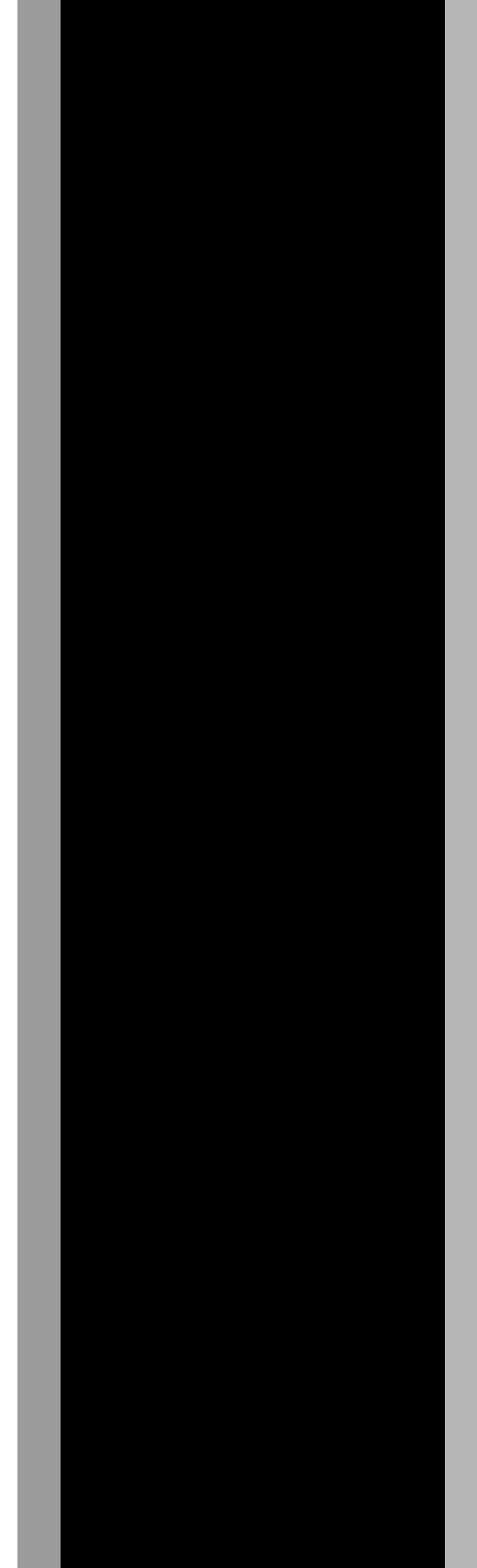
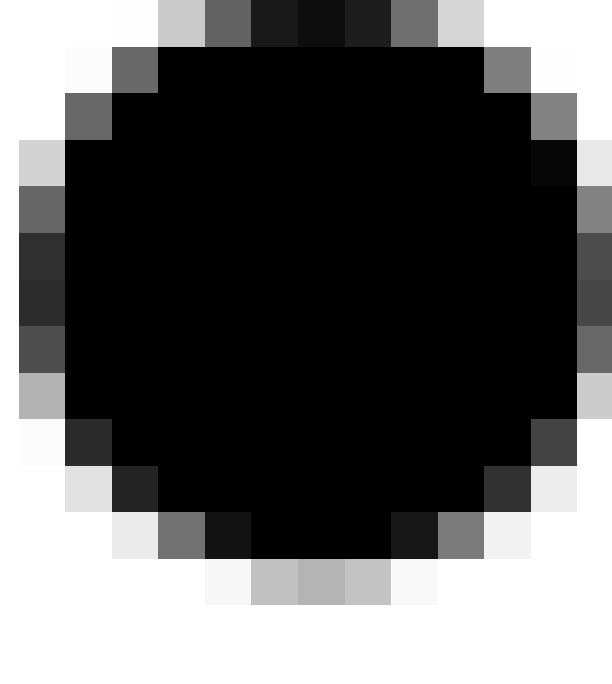




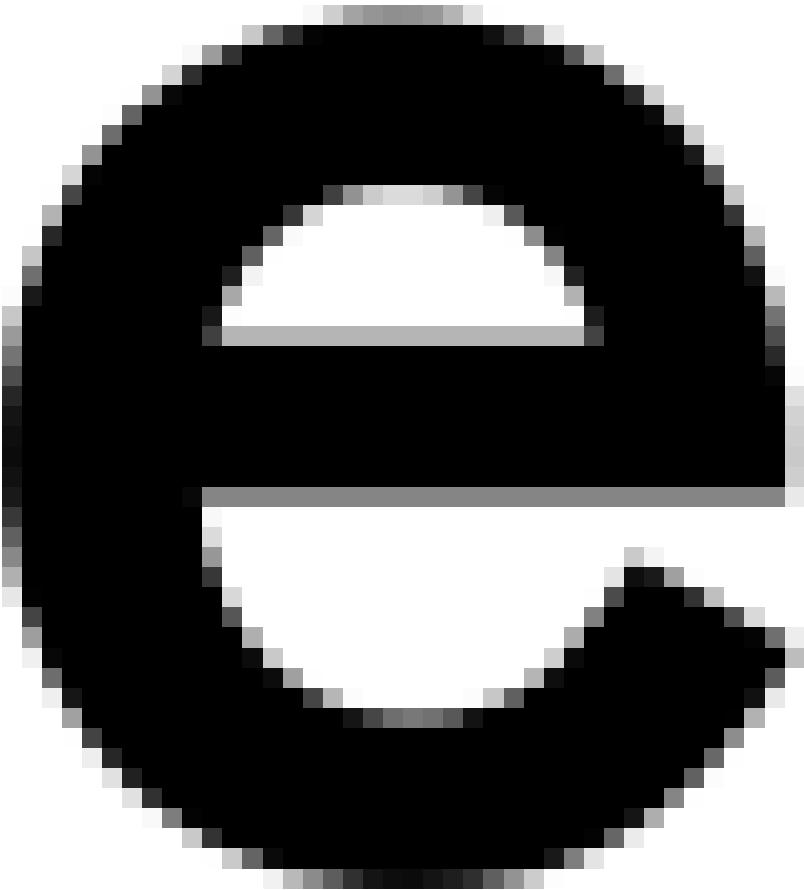


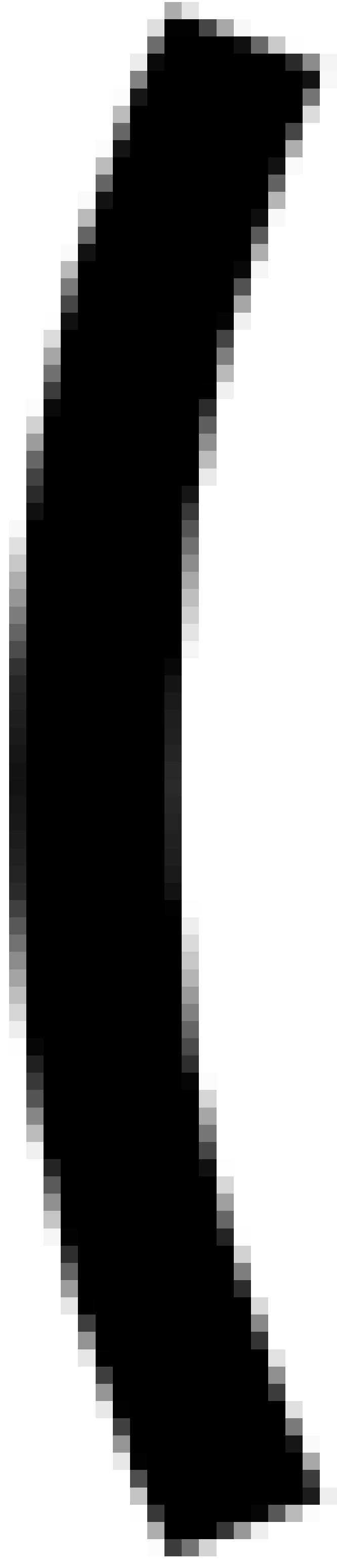


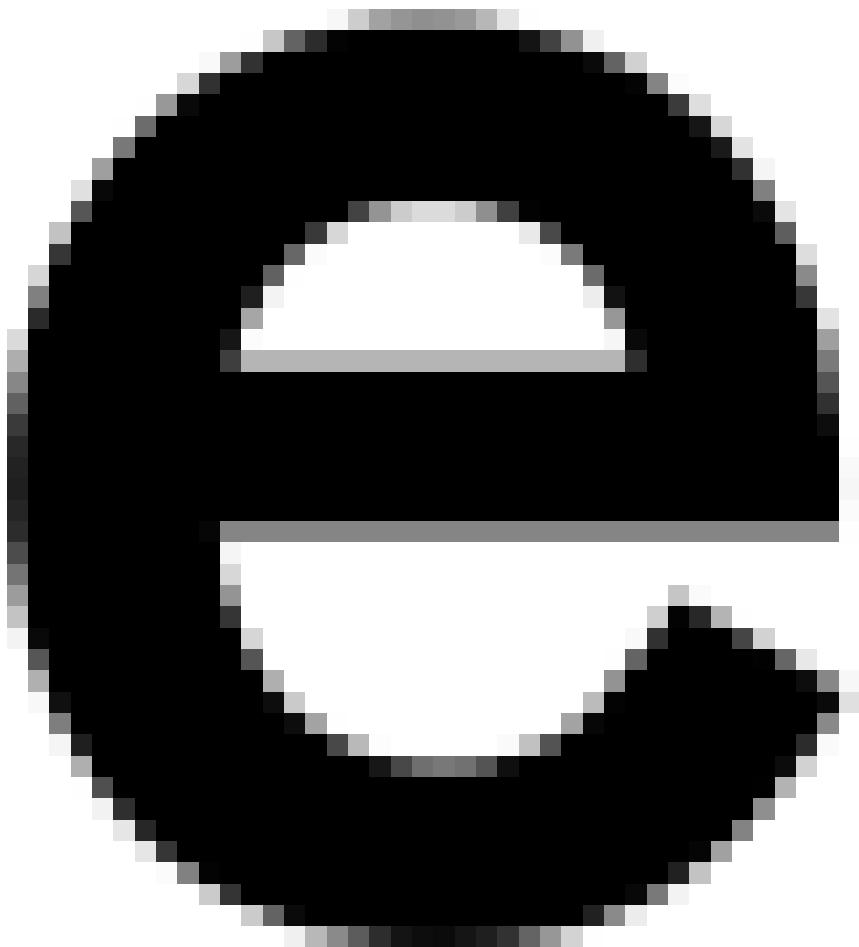


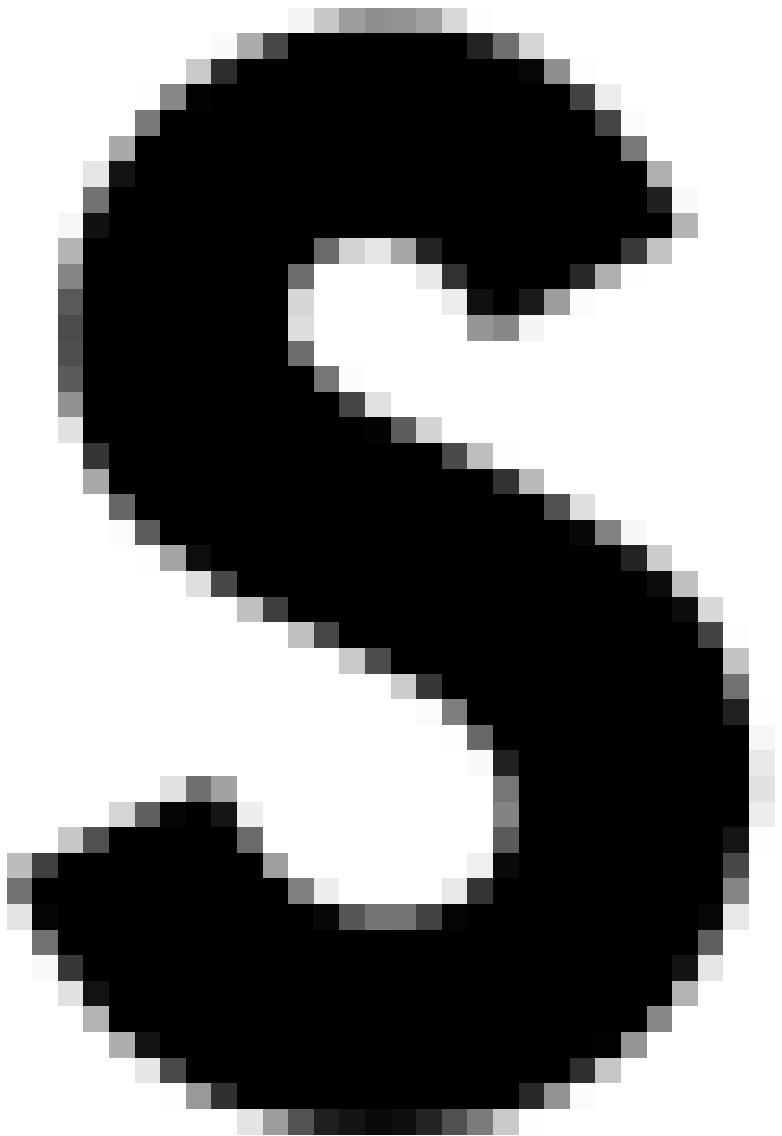


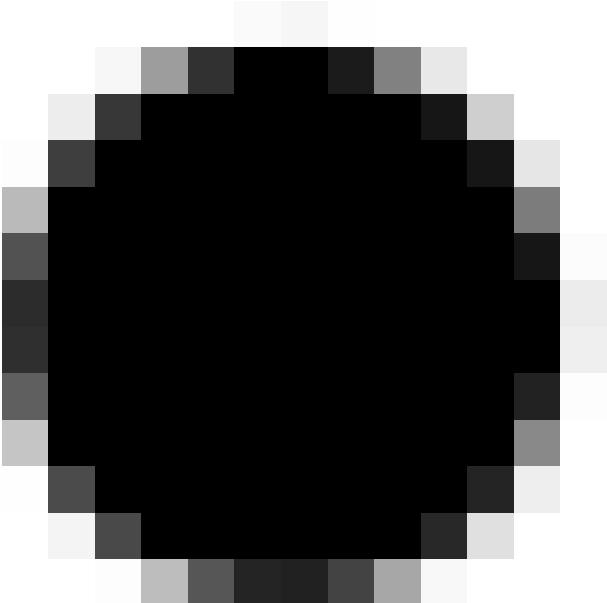




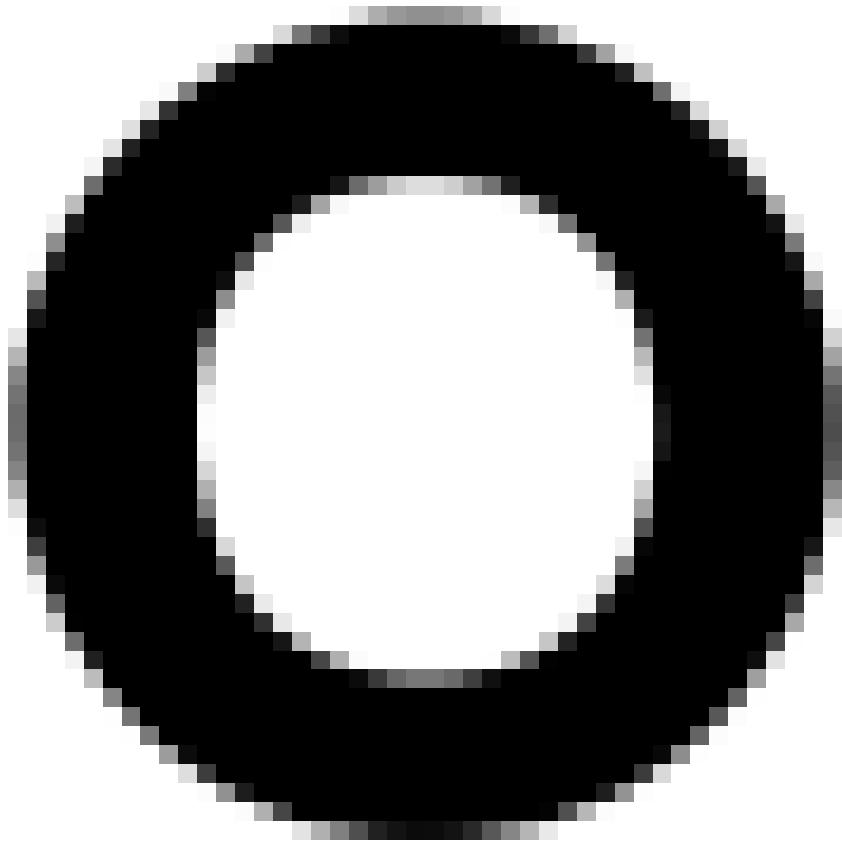


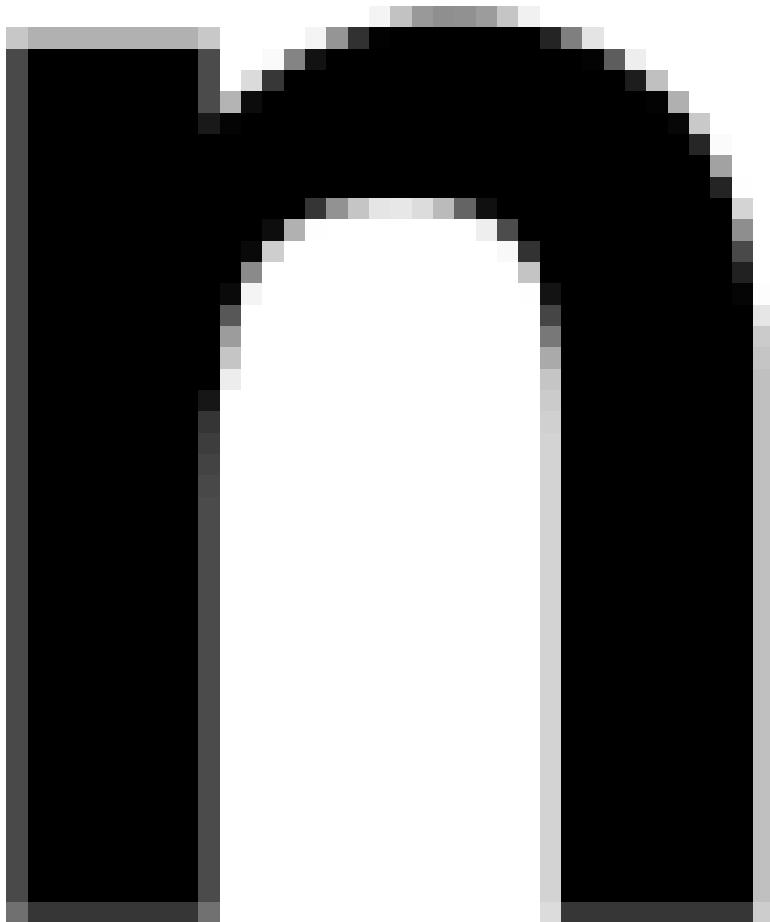




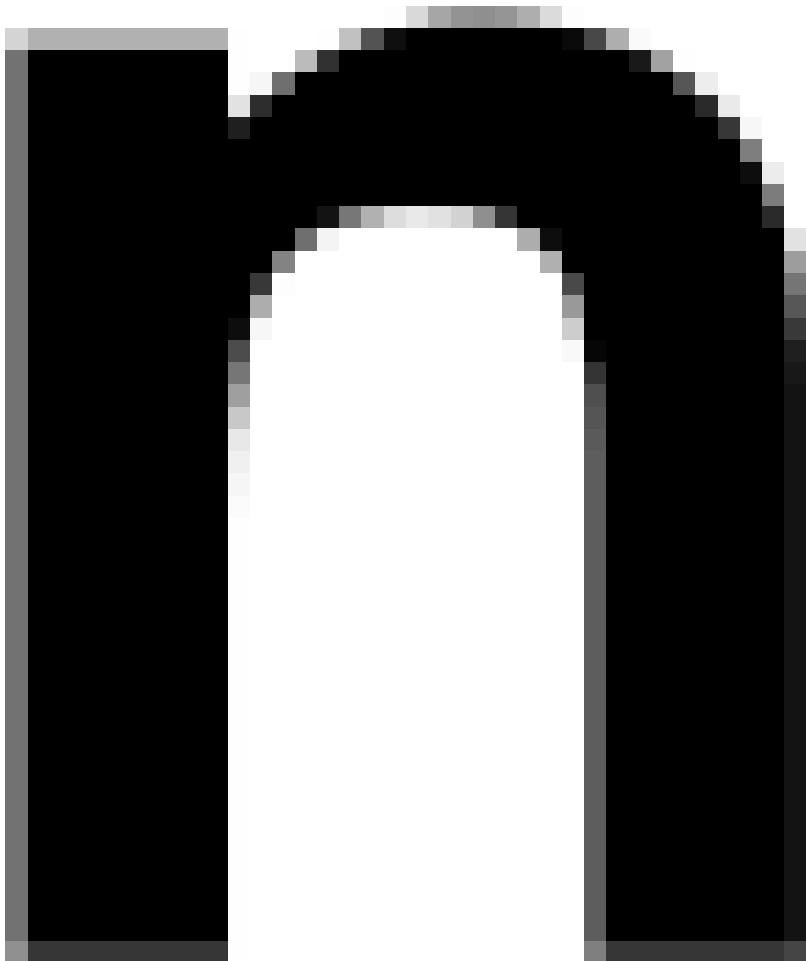


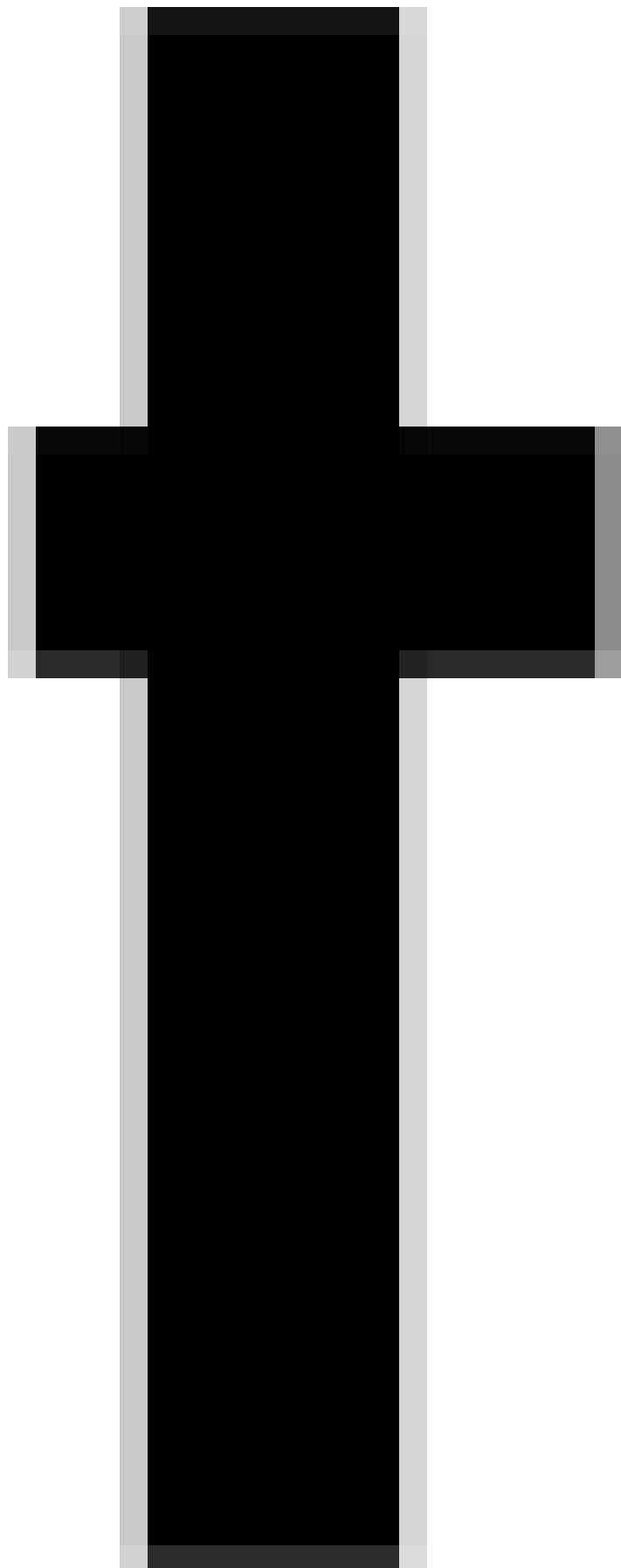


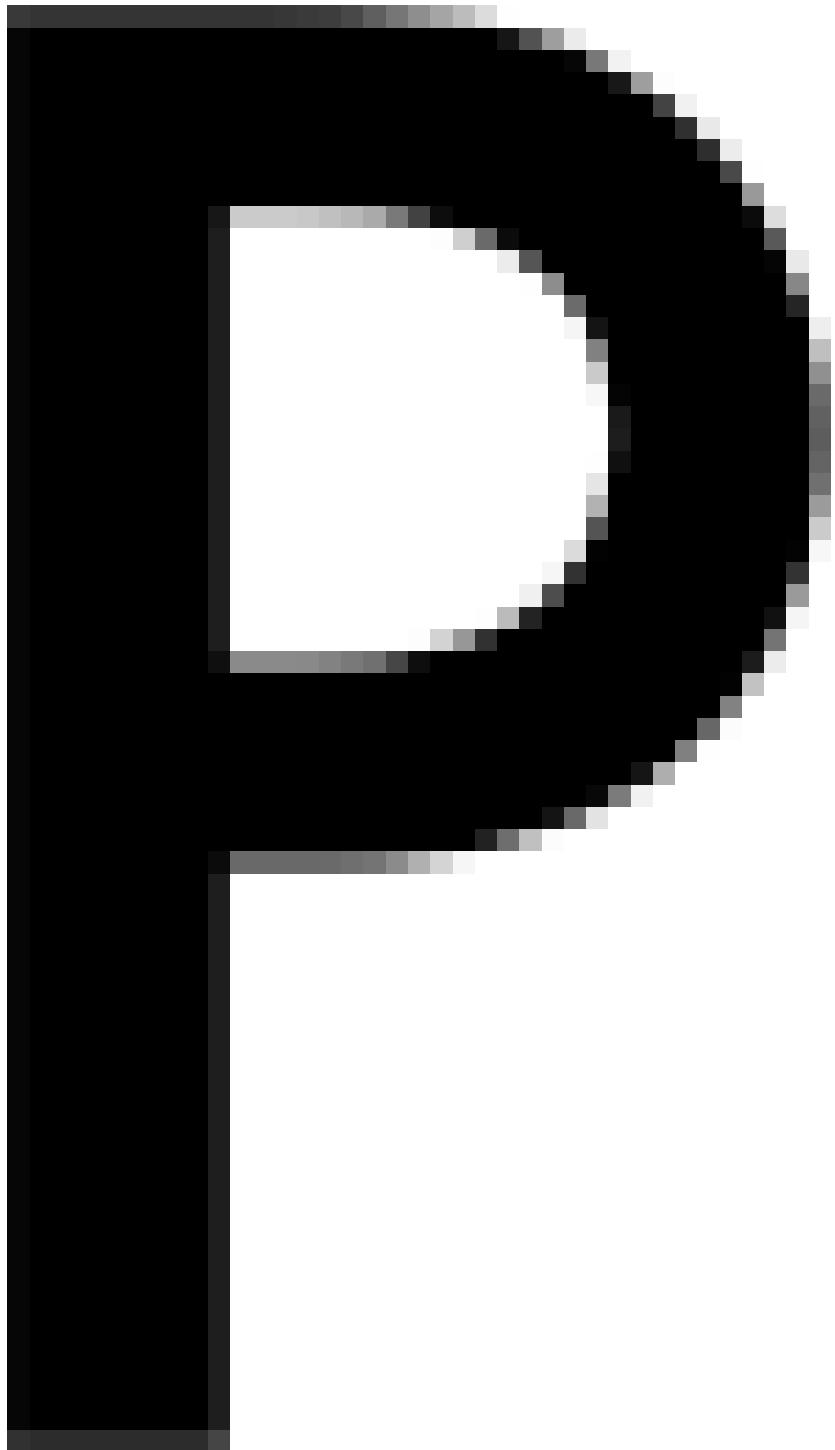


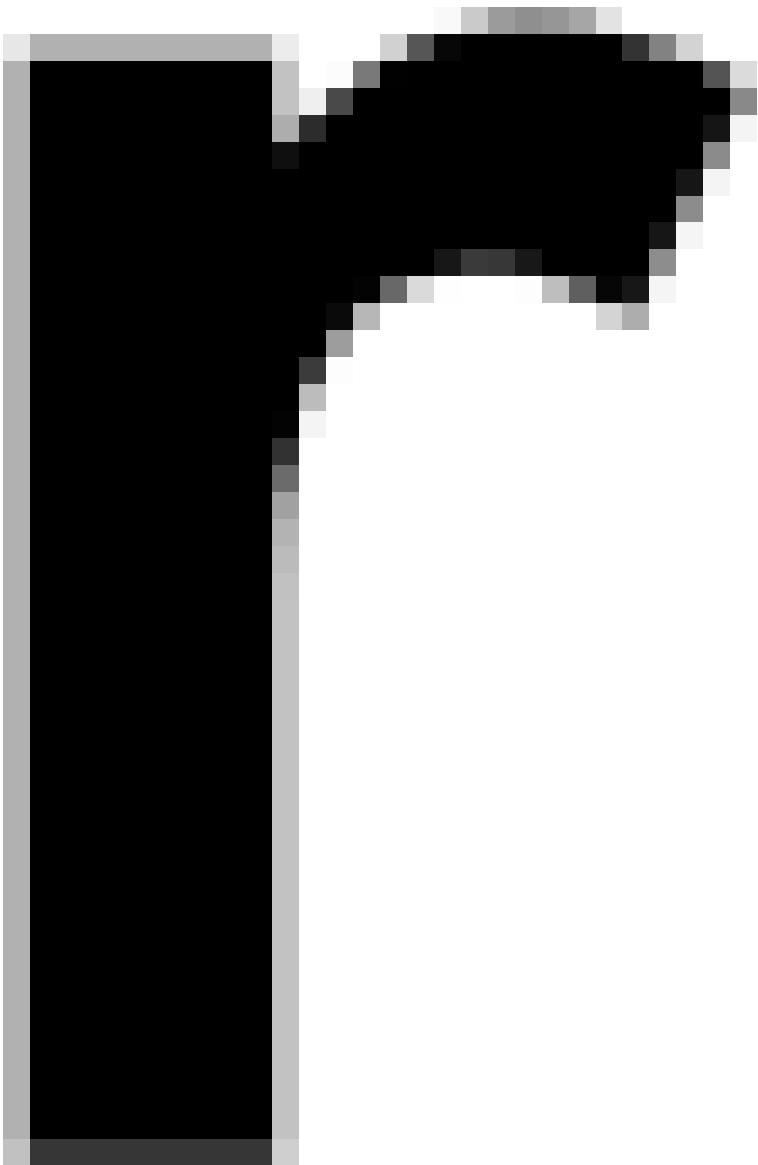


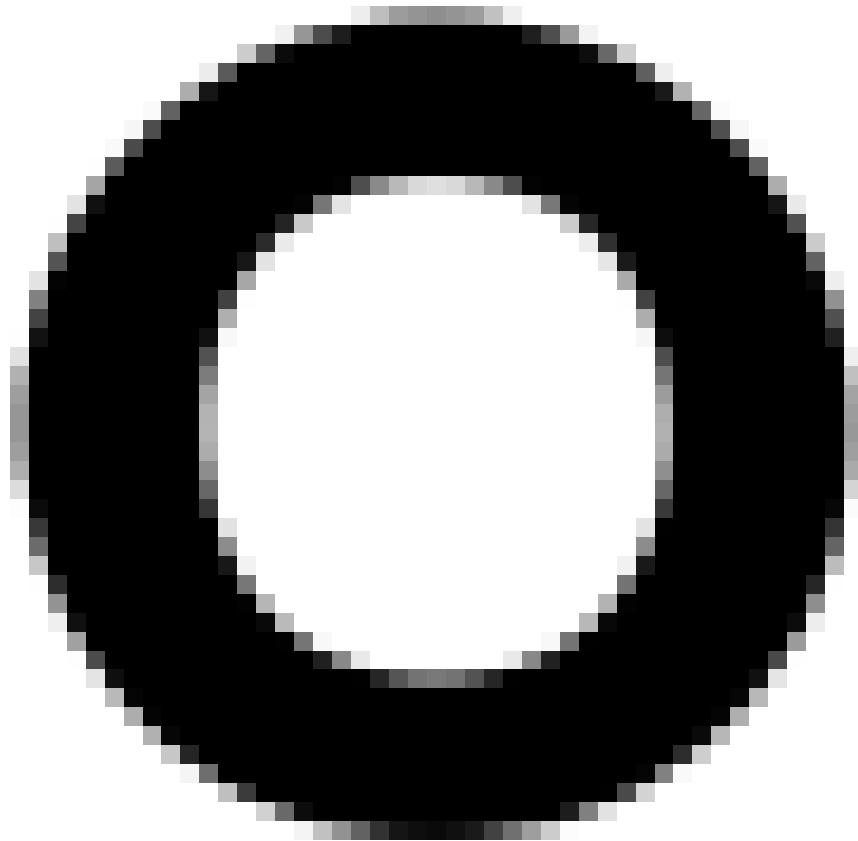


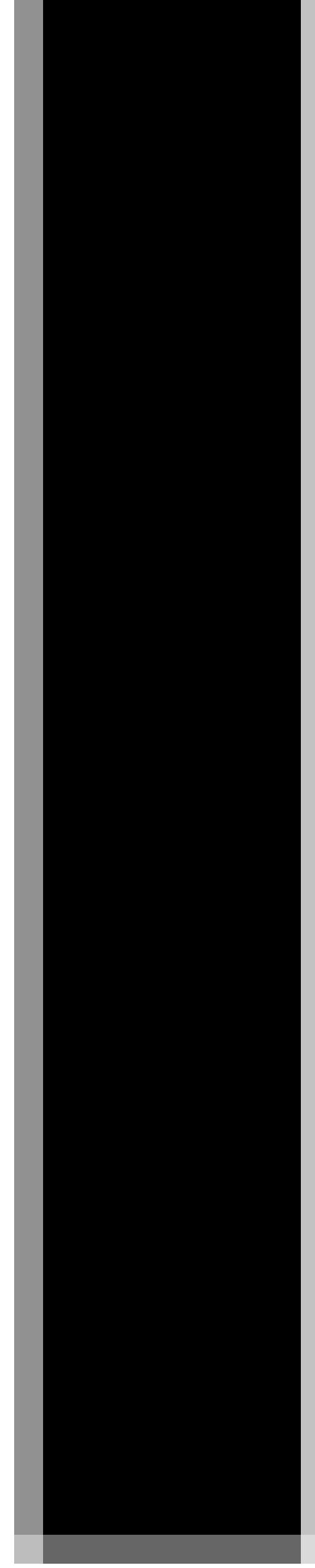
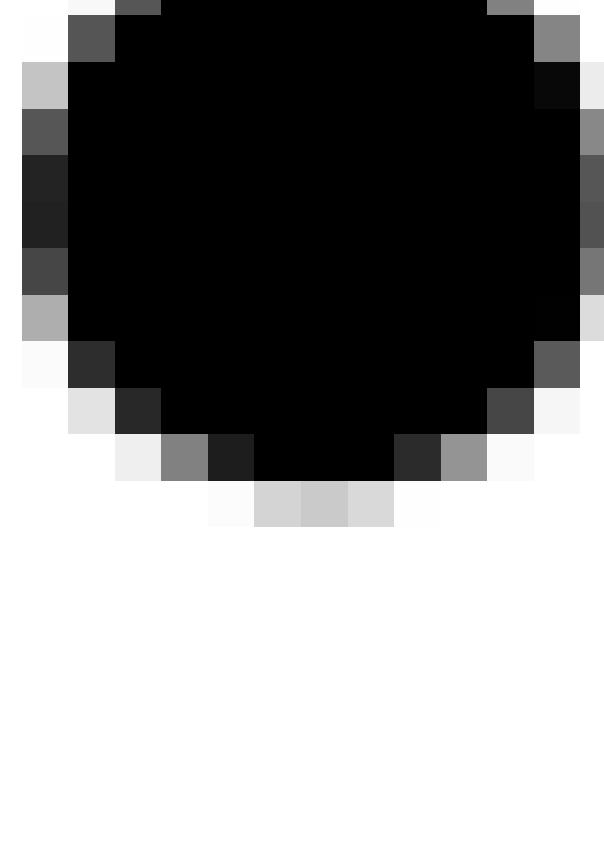


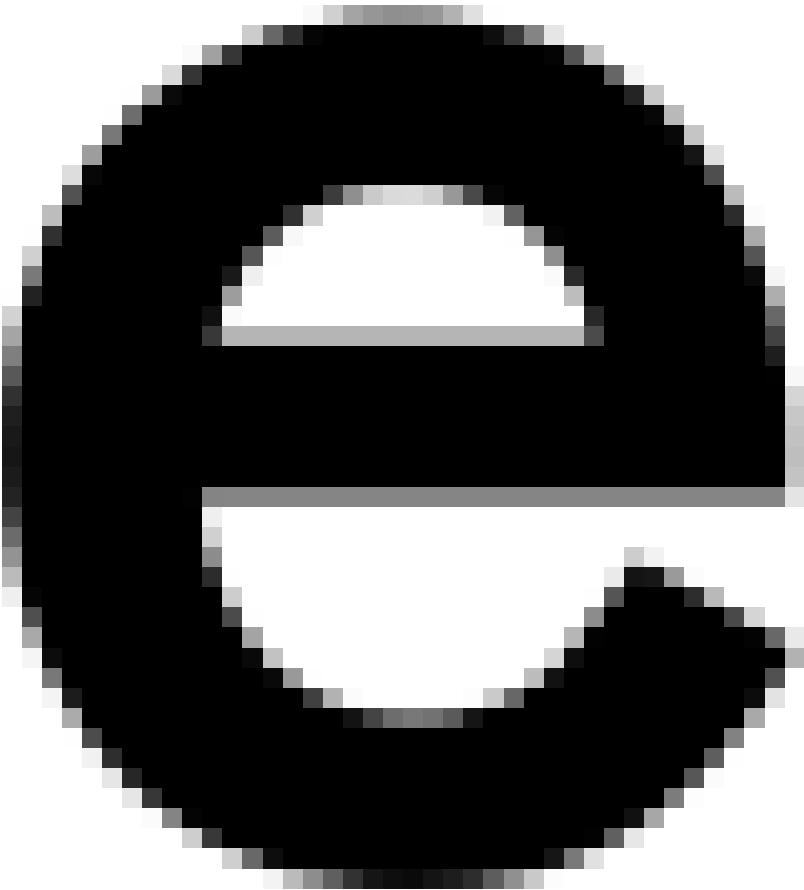


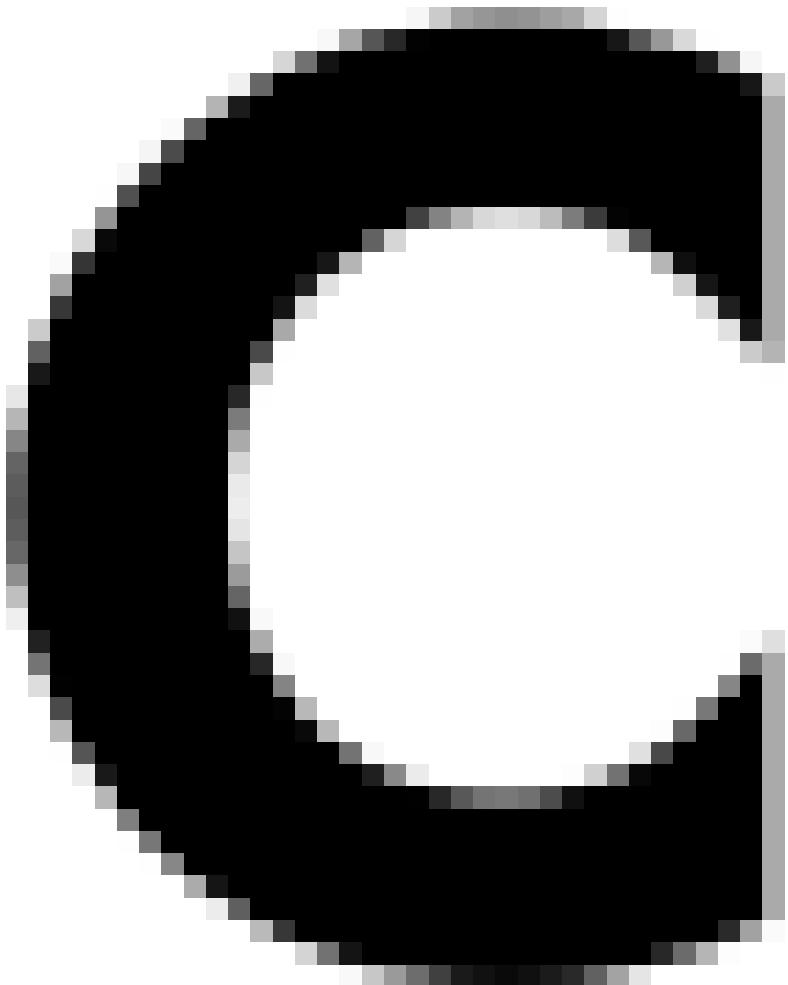


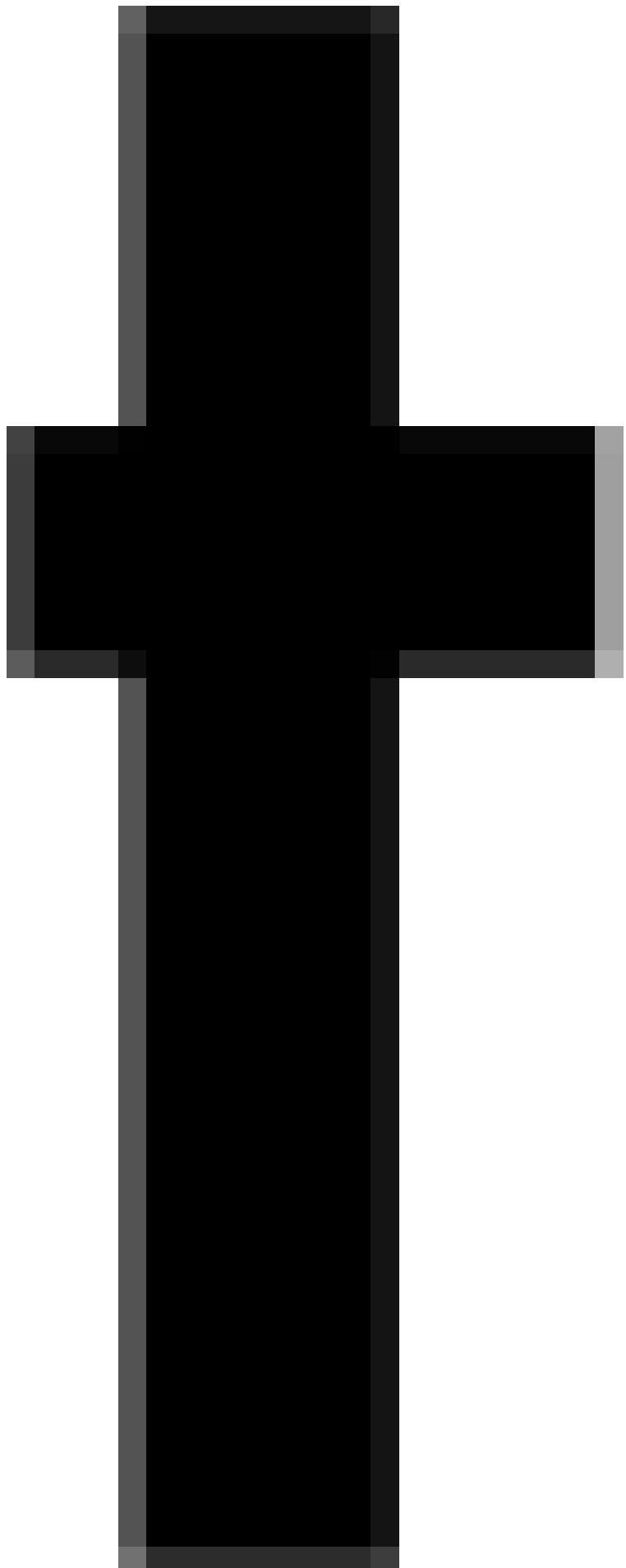


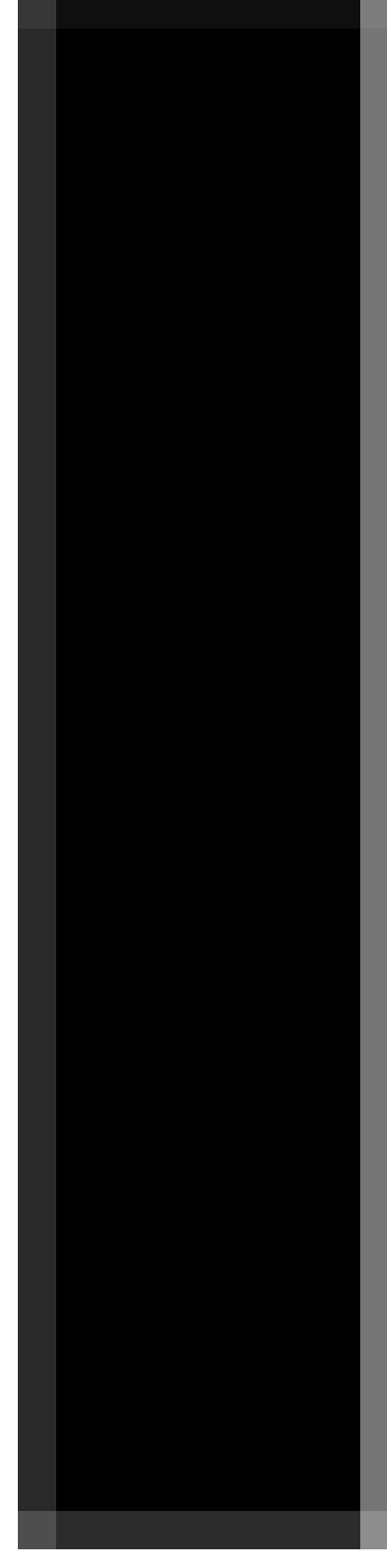
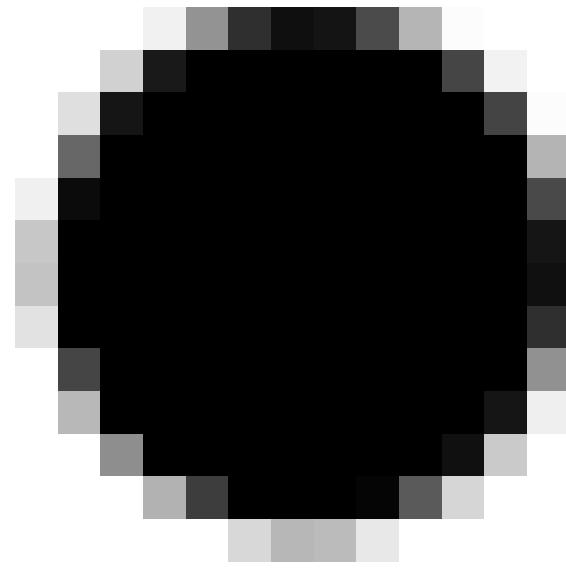


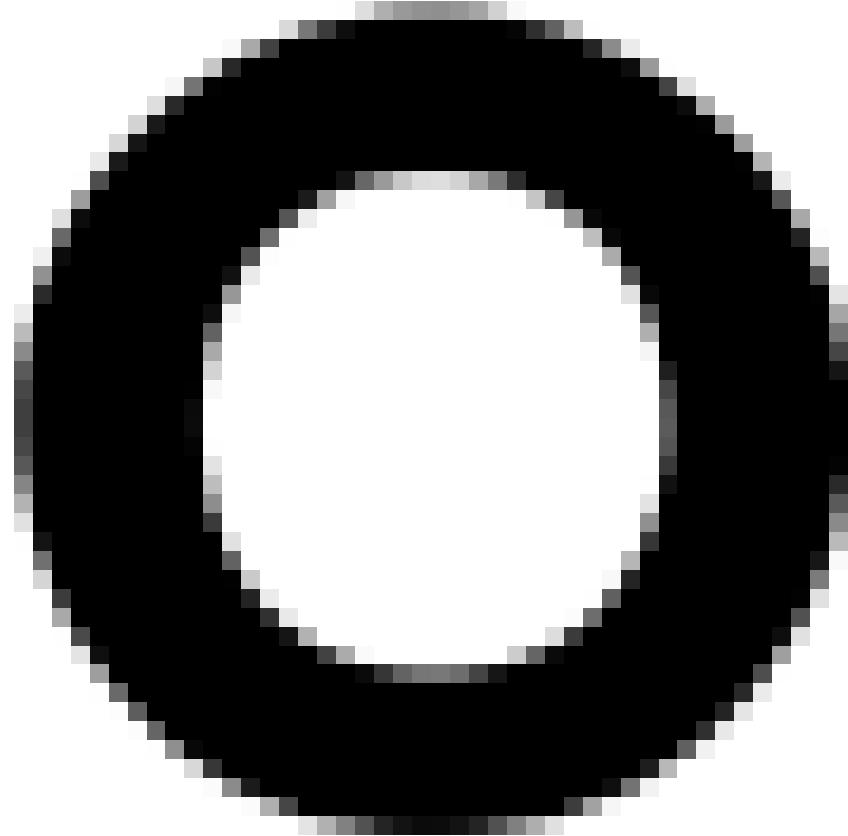


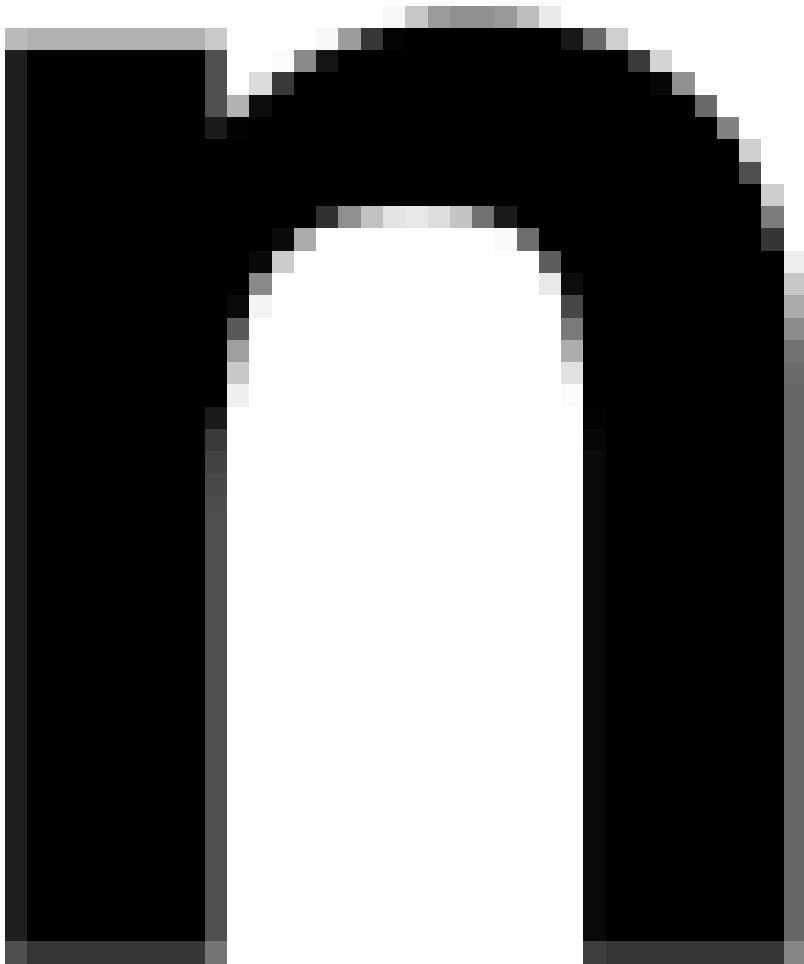








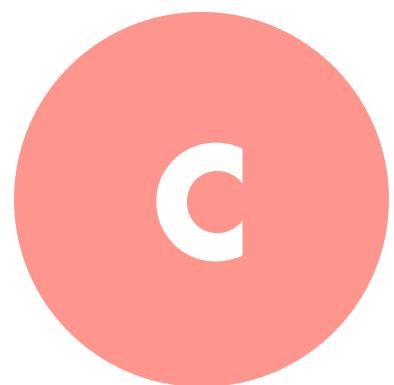






@Optional

```
constructor(@Optional() auth: AuthService) {}
```



Passami un'istanza di
AuthService, se non la trovi
non impazzire, ok?

@Optional()



Non la trovo in nessun outer
Injector... ti restituisco *null*.

Utile per:

- Verificare l'esistenza di moduli/componenti
- Rendere un componente riutilizzabile (es. Content Projection)

@Optional @SkipSelf

Verificare che un modulo sia Singleton verificando nell'outer Injector

```
@NgModule({ ... })
export class CoreModule {

  constructor(@Optional() @SkipSelf() me: CoreModule) {
    if (me) throw Error('Non importarmi più di una volta!');
  }
}
```