## Cryptography project

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## code:

```
import pypdf
# Create reader and writer object
reader = pypdf.PdfReader("input.pdf")
writer = pypdf.PdfWriter()
# Add all pages to writer (accepted answer results into blank pages)
for page in reader.pages:
    writer.add_page(page)
# Encrypt with your password
writer.encrypt('password')
# Write it to an output file. (you can delete unencrypted version now)
with open('encrypted_output.pdf', 'wb') as resultPdf:
    writer.write(resultPdf)
```

secure transfer of files

Secret msg