

How to submit a scanned paper to Gradescope

If you need to submit a handwritten assignment to Gradescope, it is recommended that you scan your work and submit this as a PDF file.

[Gradescope's guide](#) recommends scanning apps that can be used with iOS and Android devices.

From your module in Minerva, click on the Gradescope link. You will see the assignment that you need to submit to.

GRSC0001 | Spring 2020

NAME	STATUS	RELEASED	DUE (BST)
Maths Assignment	● No Submission	MAY 11	1 day, 23 hours left MAY 13 AT 10:00AM

When submitting, you will be given the choice to upload your assignment as images, or as a PDF. Having scanned your work and saved as a PDF file, select Submit PDF.

Submit Assignment

i Submit images for each question, or a single PDF.

Your instructor has provided a PDF to help you complete your assignment.

↓ Download Maths Assignment PDF

Attach one or more image files for your answer to each question. You can also submit a single PDF, and then select the pages corresponding to each question in the next step.



SUBMIT IMAGES



SUBMIT PDF

✕ Close

Select your PDF and then click Upload PDF.

Submit Assignment

i Upload a PDF containing your responses to the assignment.

Your instructor has provided a PDF to help you complete your assignment.

 **Download Maths Assignment PDF**

FILE

 Homework submission.pdf

Select PDF

Upload PDF

Cancel

Your PDF file will process. You will then need to select on which page you have answered.

Using the question outline displayed in the left hand menu, select the question you'd like to identify. This will highlight in green. Find the page on your scan where you have answered the question, and click on this. A green tick will appear to signify that you have selected it. You can click more than one page if you need to.



Maths Assignment | Assign Questions and Pages

SUBMITTED AT: MAY 11, 10:50 AM

Select questions and pages to indicate where your responses are located. Use **esc** to deselect all items and hold **shift** to select multiple questions.



Question Outline

Select pages to assign to Question 3.

TITLE	POINTS
1 Method of separation	8.0 pts
1.1	4.0 pts
1.2	4.0 pts
2 Method of homogeneous	12.0 pts
2.1	6.0 pts
2.2	6.0 pts
3 Chemical	8.0 pts
4 Temperature	12.0 pts

Handwritten solution for Question 1.1: $2xy + 6x = (4-x^2) \frac{dy}{dx}$. Shows steps for separating variables and integrating to find $y = \frac{3}{2}x^2 - \frac{1}{2}x^4 + C$.

Handwritten solution for Question 1.2: $8 \frac{dy}{dx} - 3(4xy)(1+x^2)^{-1} = 0$. Shows steps for separating variables and integrating to find $y = \frac{1}{2}x^2 + C$.

Handwritten solution for Question 2.1: $2x^2 \frac{dy}{dx} - 2x^2 y^2 = 2x^2 y^2 - 2y^2$. Shows steps for separating variables and integrating to find $y = \frac{1}{2}x^2 + C$.

Handwritten solution for Question 2.2: $\frac{dy}{dx} = \frac{y}{x} + \frac{1}{x^2}$. Shows steps for finding an integrating factor and solving the linear differential equation to find $y = \frac{1}{2}x^2 + C$.

Handwritten solution for Question 3.1: $(y-x^2) \frac{dy}{dx} = 0$. Shows steps for separating variables and integrating to find $y = x^2 + C$.

Handwritten solution for Question 3.2: $T = k \frac{d^2T}{dx^2} = 0$. Shows steps for separating variables and integrating to find $T = \frac{1}{2}kx^2 + C$.

Handwritten solution for Question 4.1: $\frac{dT}{dt} = -k(T - T_0)$. Shows steps for separating variables and integrating to find $T = T_0 + (T_1 - T_0)e^{-kt}$.

Handwritten solution for Question 4.2: $\frac{dT}{dt} = -k(T - T_0)$. Shows steps for separating variables and integrating to find $T = T_0 + (T_1 - T_0)e^{-kt}$.



Select pages to assign to Question 3.

Assign Pages Sequentially

Submit

Repeat this process for each question. You can change your selection if you make a mistake by clicking the x next to the page number.

1.2 4.0 pts
P2 x P3 x
2 Method of 12.0 pts

Once you are happy with your selection, click Submit in the bottom right corner. If your assignment has been submitted successfully, the following box will appear and an email sent to confirm your submission.

Maths Assignment submitted successfully!

A receipt of your submission has been sent to libvlet@leeds.ac.uk. You can resubmit any number of times until the due date (**May 13**).

Once graded, click a question to view the grading rubric and you will have the option to submit a regrade request.

 Close

You will be able to resubmit your work until the due date passes.